

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080221\
 Data File : PS016261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 13:13
 Operator : DD\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 14:01:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 13:59:52 2021
 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 x 0.5 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	7.185	6.766	1468.3E6	526.4E6	965.972	973.048
Target Compounds							
1) T	Dalapon	3.016	2.517	1869.9E6	621.1E6	888.508	874.159
2) T	3,5-DICHL...	6.404	5.957	1938.4E6	742.9E6	893.120	897.477
3) T	4-Nitroph...	7.014	6.387	737.4E6	283.8E6	888.057	883.576
5) T	DICAMBA	7.377	6.929	5254.2E6	2053.4E6	898.089	900.154
6) T	MCPD	7.548	7.028	413.9E6	166.6E6	93.558	92.362
7) T	MCPA	7.697	7.241	582.9E6	248.6E6	91.174	89.998
8) T	DICHLORPROP	8.069	7.549	1257.2E6	510.8E6	906.761	912.776
9) T	2,4-D	8.297	7.839	1419.8E6	602.7E6	909.978	915.494
10) T	Pentachlo...	8.606	8.267	18030.3E6	6725.0E6	885.395	872.466
11) T	2,4,5-TP ...	9.156	8.627	6800.3E6	2770.2E6	903.827	908.660
12) T	2,4,5-T	9.440	9.004	7208.8E6	2776.7E6	913.219	910.530
13) T	2,4-DB	9.990	9.510	1445.2E6	368.5E6	944.300	932.117
14) T	DINOSEB	11.149	9.837	4925.4E6	1955.0E6	901.121	910.761
15) T	Picloram	10.967	10.815	9830.0E6	3972.2E6	921.585	915.726
16) T	DCPA	11.415	10.767	9869.2E6	4241.2E6	904.235	906.476

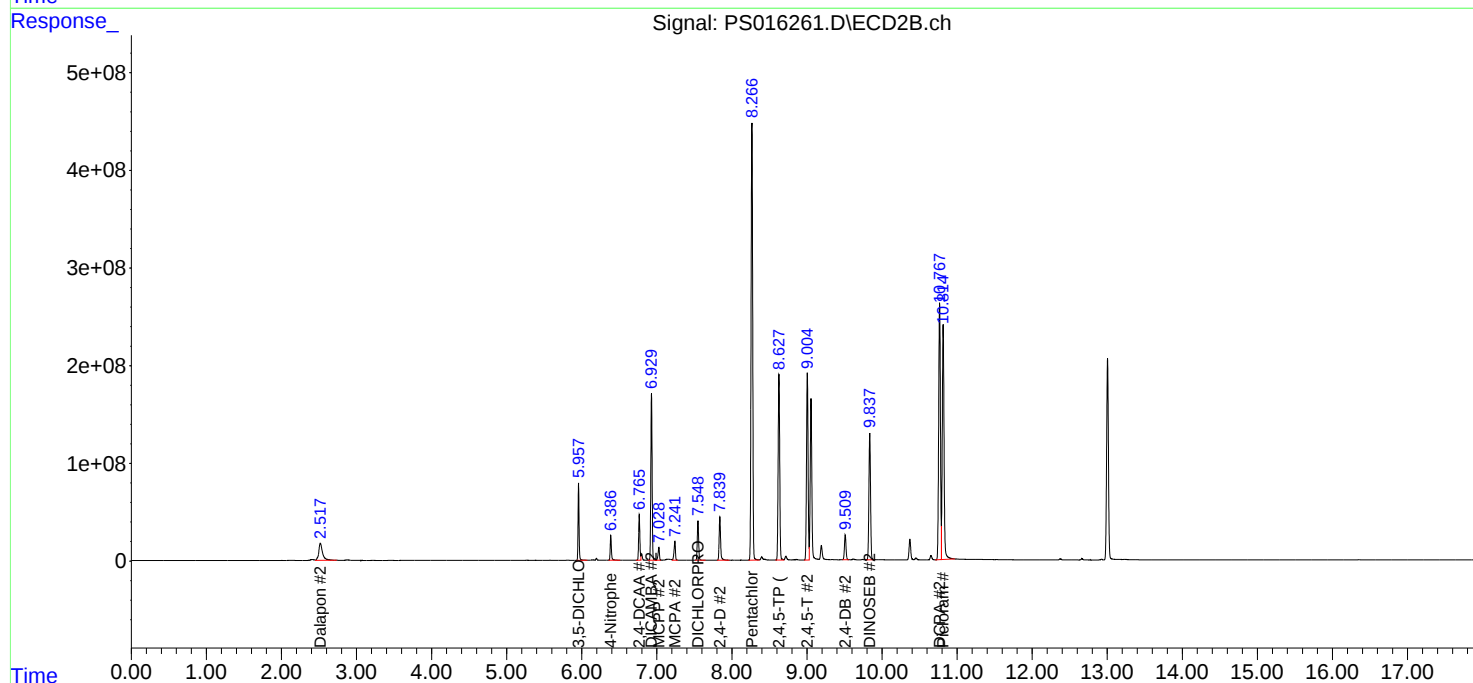
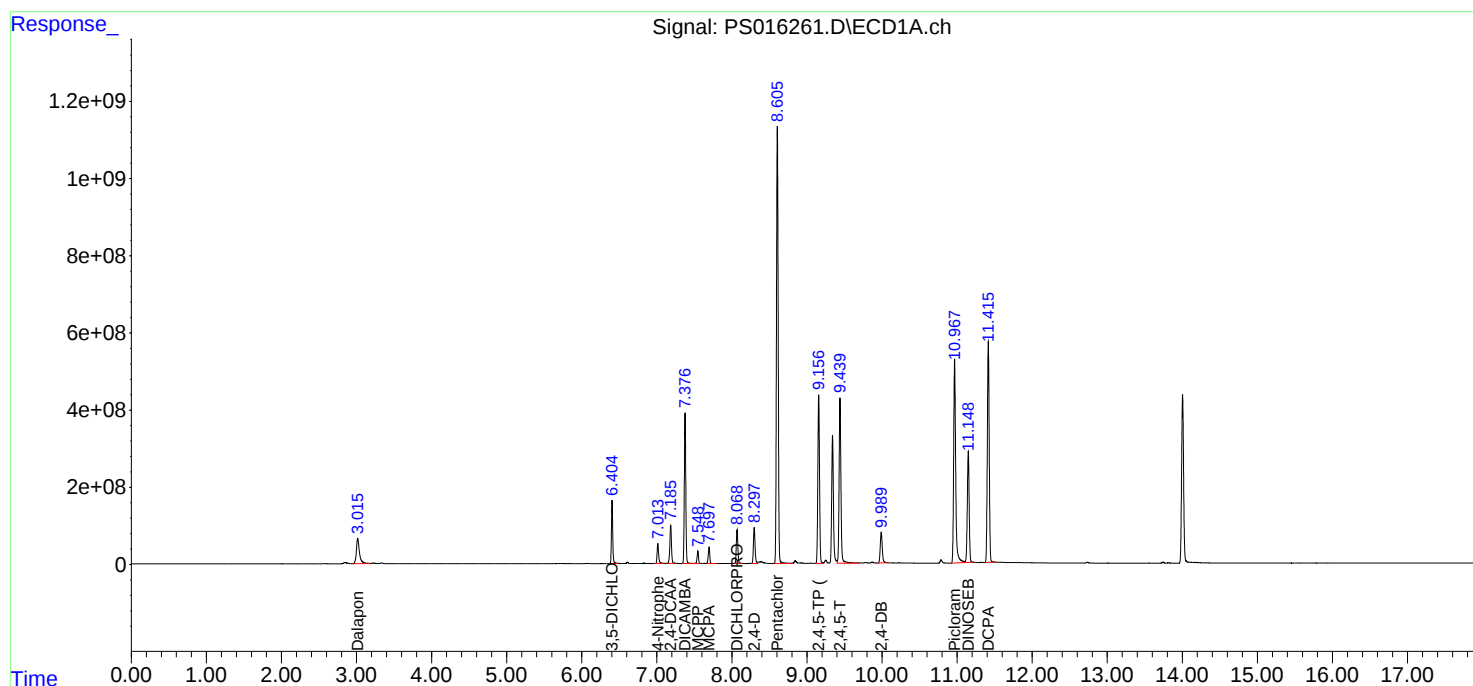
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

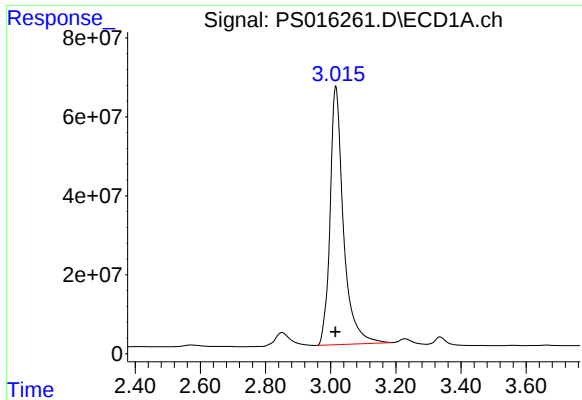
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ECD_S
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Quant Time: Aug 02 14:01:13 2021
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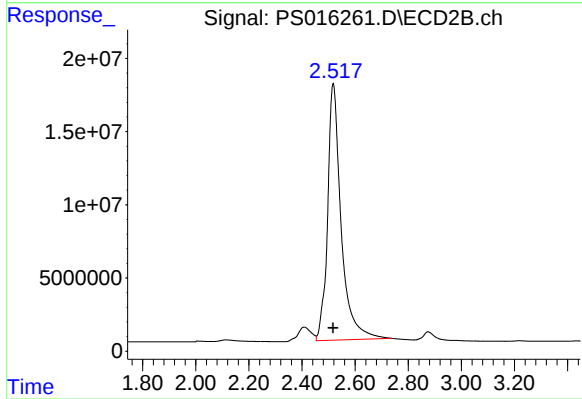




#1 Dalapon

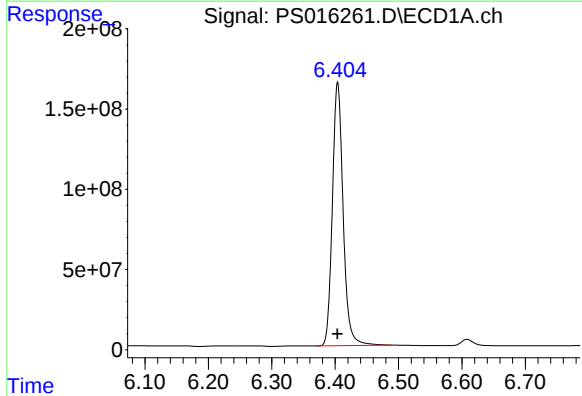
R.T.: 3.016 min
Delta R.T.: 0.000 min
Response: 1869850694
Conc: 888.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



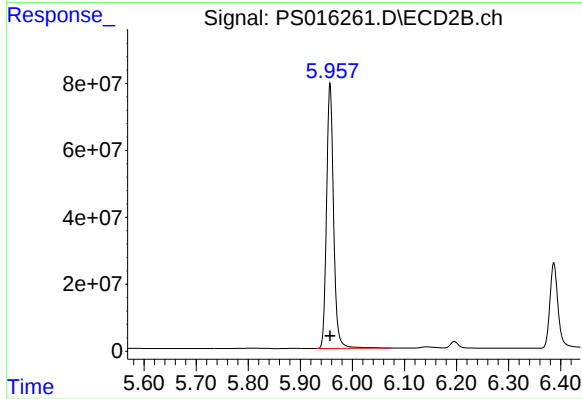
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 621105815
Conc: 874.16 ng/ml



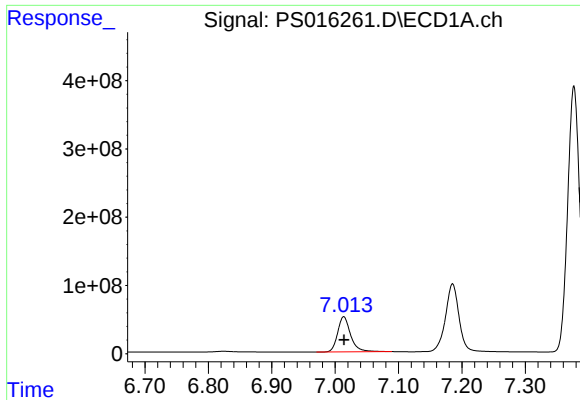
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 1938432981
Conc: 893.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

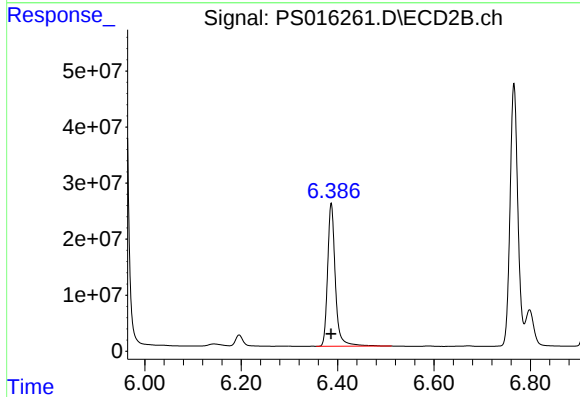
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 742892799
Conc: 897.48 ng/ml



#3 4-Nitrophenol

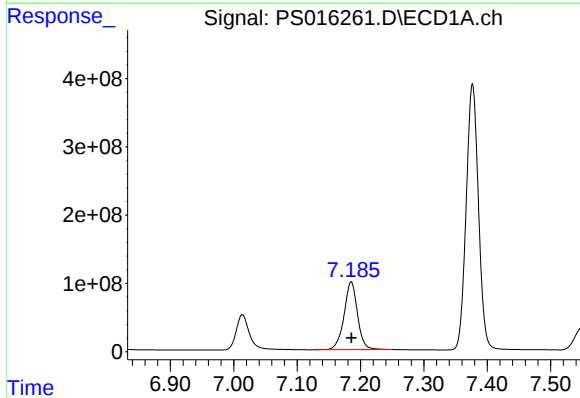
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 737371155
Conc: 888.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



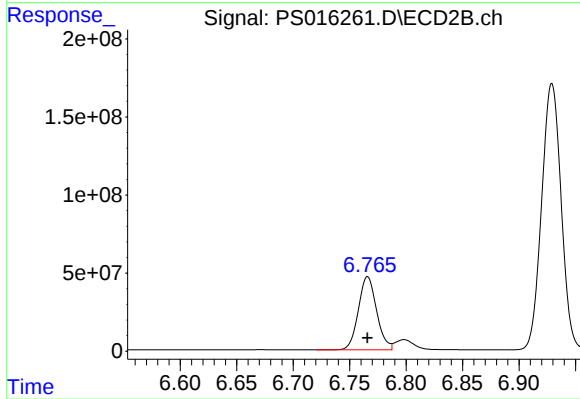
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 283781998
Conc: 883.58 ng/ml



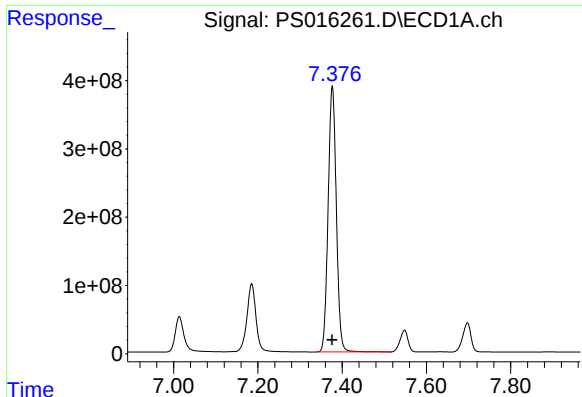
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1468297609
Conc: 965.97 ng/ml



#4 2,4-DCAA

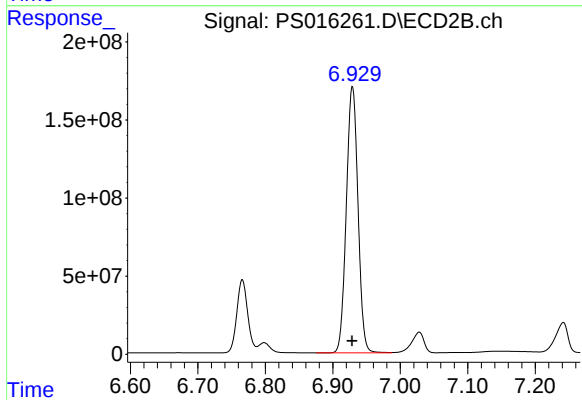
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 526401165
Conc: 973.05 ng/ml



#5 DICAMBA

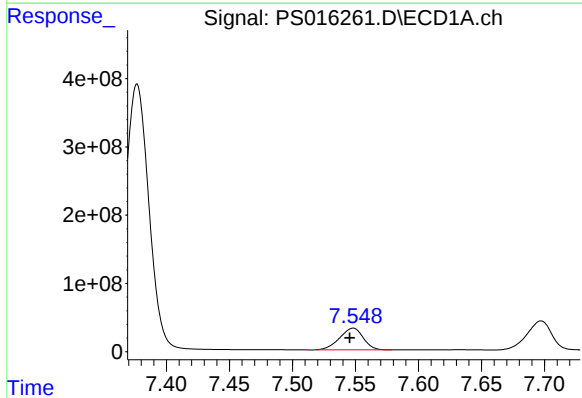
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 5254178788
Conc: 898.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



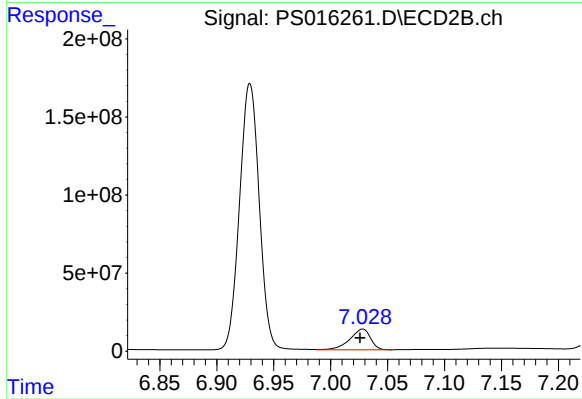
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 2053370337
Conc: 900.15 ng/ml



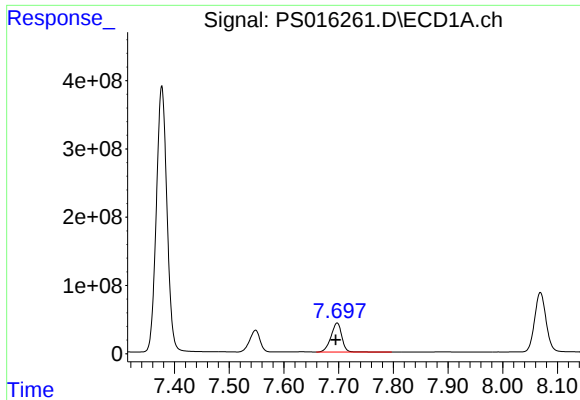
#6 MCP

R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 413873950
Conc: 93.56 ug/ml



#6 MCP

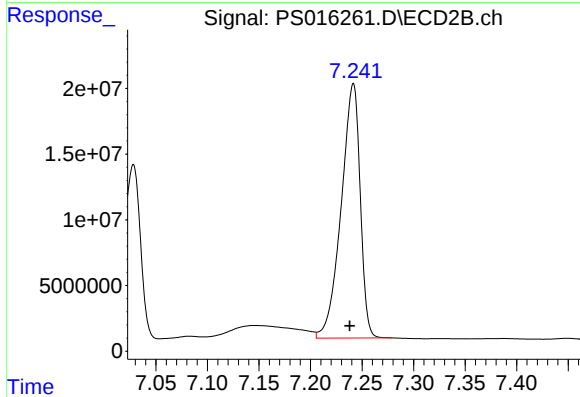
R.T.: 7.028 min
Delta R.T.: 0.002 min
Response: 166596655
Conc: 92.36 ug/ml



#7 MCPA

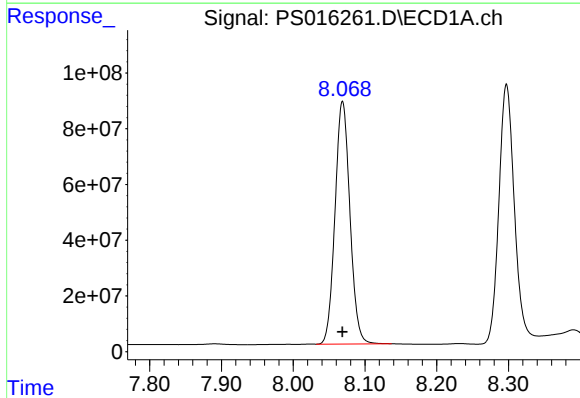
R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 582912067
Conc: 91.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



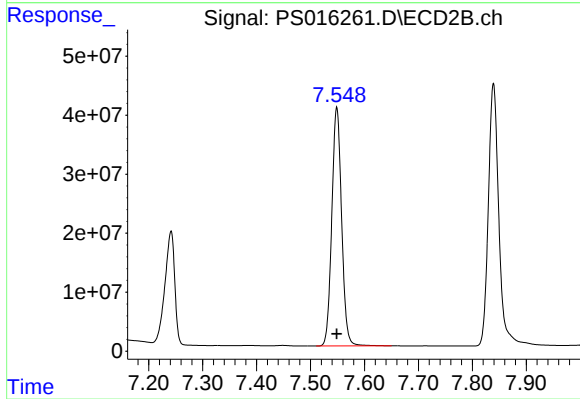
#7 MCPA

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 248569640
Conc: 90.00 ug/ml



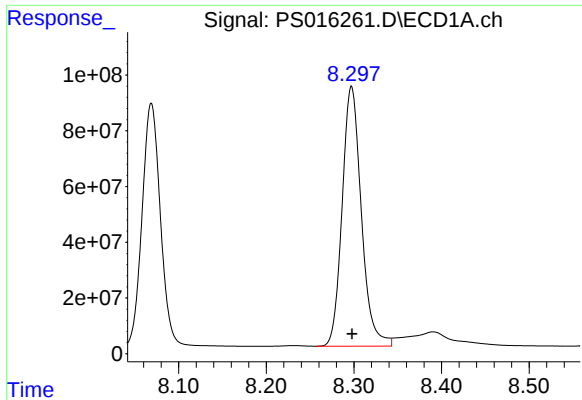
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 1257214701
Conc: 906.76 ng/ml



#8 DICHLORPROP

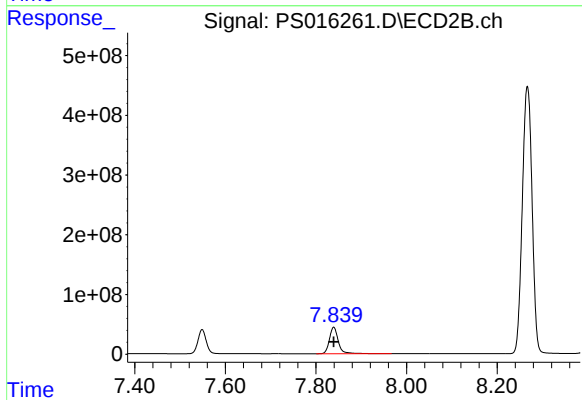
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 510836264
Conc: 912.78 ng/ml



#9 2,4-D

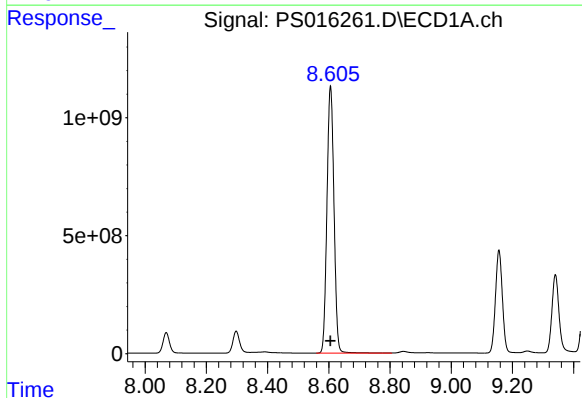
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 1419755871
Conc: 909.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



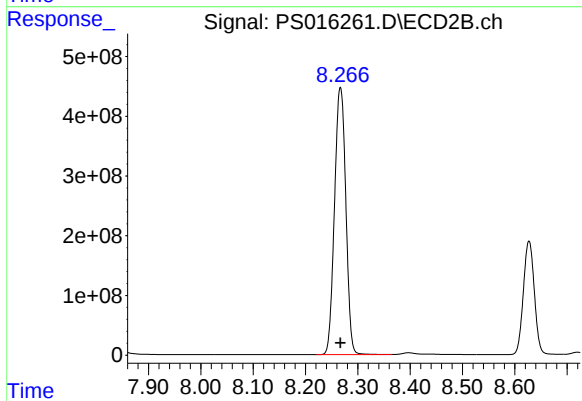
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 602658155
Conc: 915.49 ng/ml



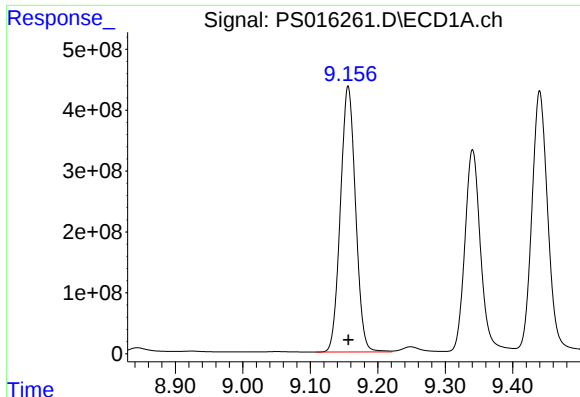
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 18030312655
Conc: 885.40 ng/ml



#10 Pentachlorophenol

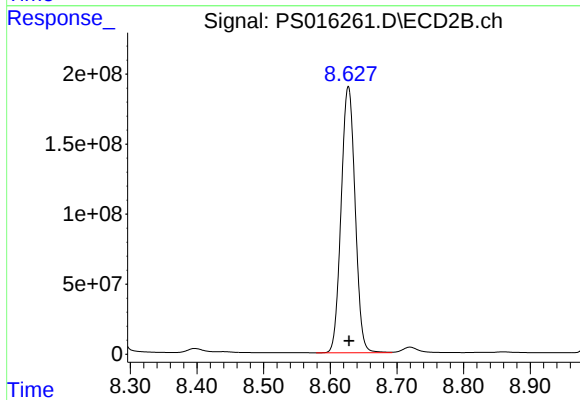
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 6725027800
Conc: 872.47 ng/ml



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

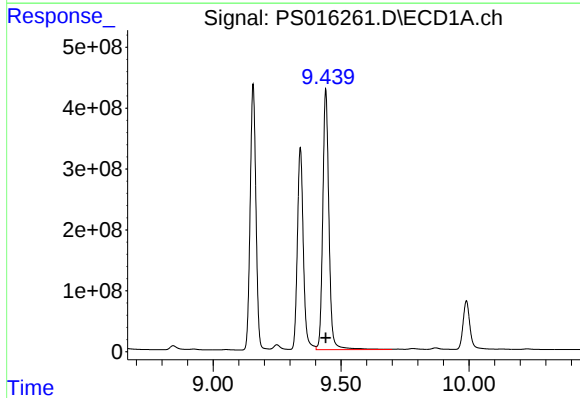
R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 6800342396
Conc: 903.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



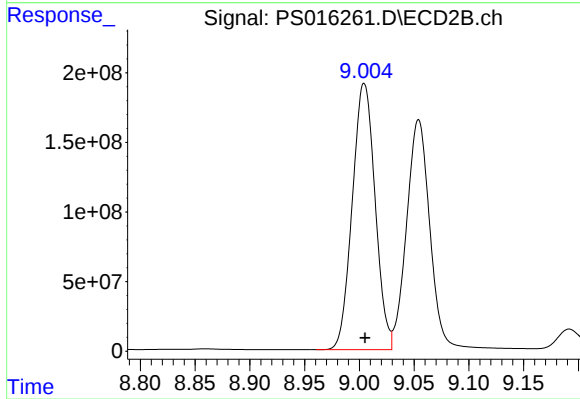
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: 0.000 min
Response: 2770162266
Conc: 908.66 ng/ml



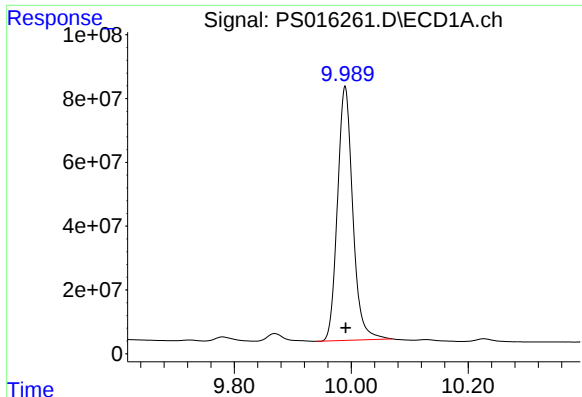
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 7208830560
Conc: 913.22 ng/ml



#12 2,4,5-T

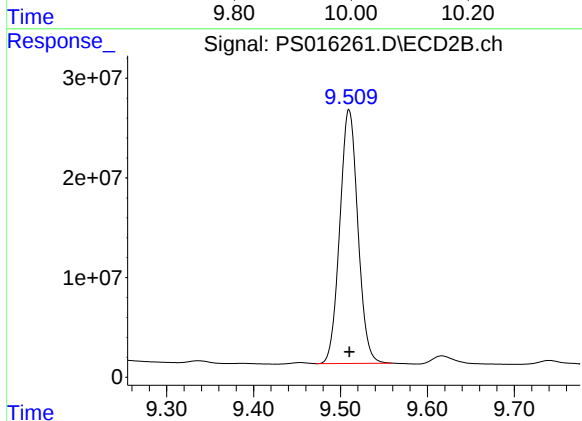
R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 2776718714
Conc: 910.53 ng/ml



#13 2,4-DB

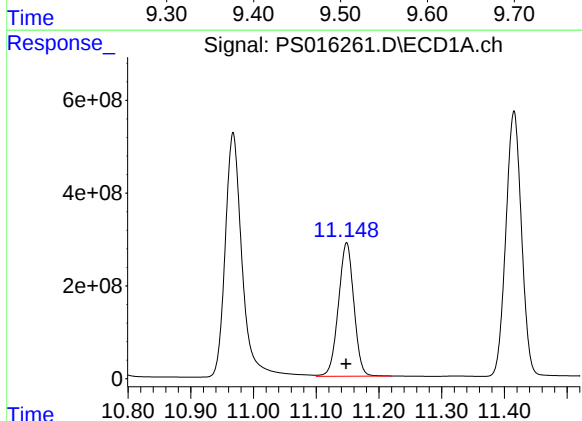
R.T.: 9.990 min
Delta R.T.: -0.001 min
Response: 1445179881
Conc: 944.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



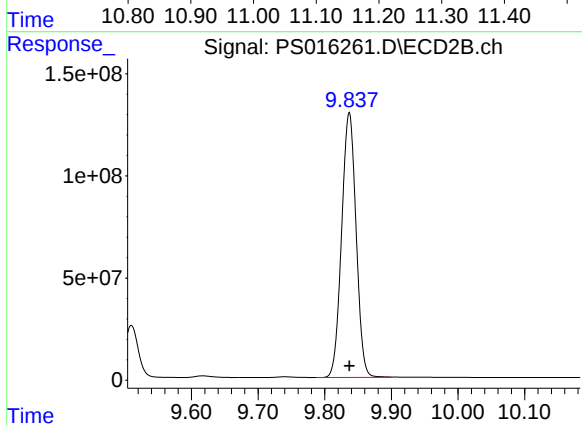
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 368486123
Conc: 932.12 ng/ml



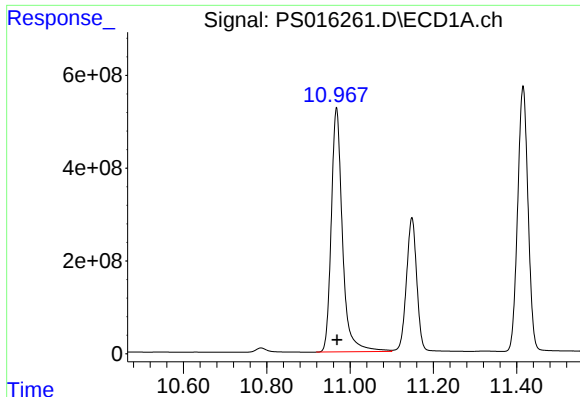
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: 0.000 min
Response: 4925438266
Conc: 901.12 ng/ml



#14 DINOSEB

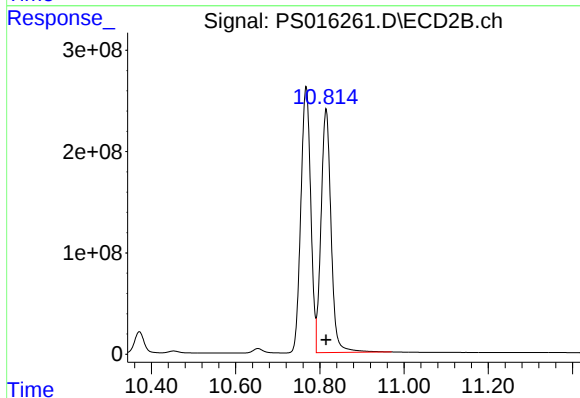
R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 1954989511
Conc: 910.76 ng/ml



#15 Picloram

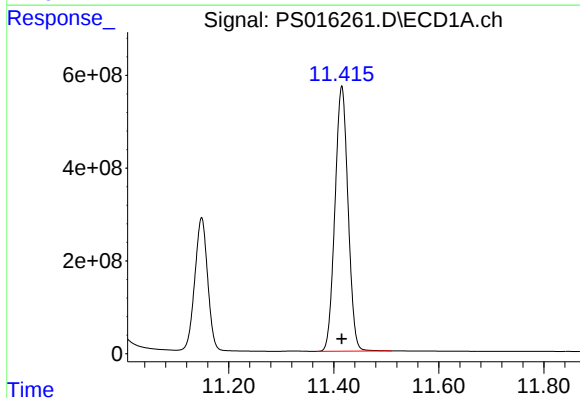
R.T.: 10.967 min
Delta R.T.: 0.000 min
Response: 9830010573
Conc: 921.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



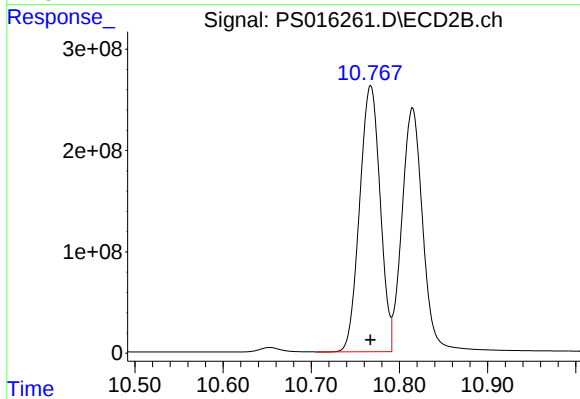
#15 Picloram

R.T.: 10.815 min
Delta R.T.: 0.000 min
Response: 3972234559
Conc: 915.73 ng/ml



#16 DCPA

R.T.: 11.415 min
Delta R.T.: 0.000 min
Response: 9869190019
Conc: 904.24 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: 0.000 min
Response: 4241197772
Conc: 906.48 ng/ml