

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
 Data File : PS023218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2023 12:12
 Operator : AR\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: Jun 06 12:42:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 12:41:05 2023
 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	6.482	6.856	1660.3E6	548.2E6	972.784	990.140
Target Compounds							
1) T	Dalapon	2.546	2.575	1630.7E6	822.2E6	908.855	916.115
2) T	3,5-DICHL...	5.835	6.022	2359.6E6	803.6E6	905.413	924.306
3) T	4-Nitroph...	6.314	6.461	1134.3E6	298.0E6	903.781	900.853
5) T	DICAMBA	6.631	7.023	7034.6E6	2399.0E6	923.355	944.360
6) T	MCPD	6.791	7.120	536.3E6	172.9E6	95.992	96.609
7) T	MCPA	6.920	7.330	727.6E6	240.5E6	93.716	92.664
8) T	DICHLORPROP	7.240	7.645	1816.0E6	563.5E6	914.988	930.656
9) T	2,4-D	7.442	7.933	2160.8E6	639.0E6	914.411	940.173
10) T	Pentachlo...	7.677	8.363	25110.4E6	8387.1E6	904.714	931.211
11) T	2,4,5-TP ...	8.213	8.723	10416.6E6	3123.6E6	922.350	940.479
12) T	2,4,5-T	8.473	9.097	10216.3E6	2881.4E6	918.612	942.447
13) T	2,4-DB	8.989	9.602	2116.7E6	353.6E6	925.869	978.564
14) T	DINOSEB	10.064	9.932	7358.6E6	2177.7E6	910.844	929.280
15) T	Picloram	9.884	10.897	15901.2E6	4321.6E6	928.012	945.059
16) T	DCPA	10.333	10.861	12508.4E6	3746.2E6	919.328	942.050

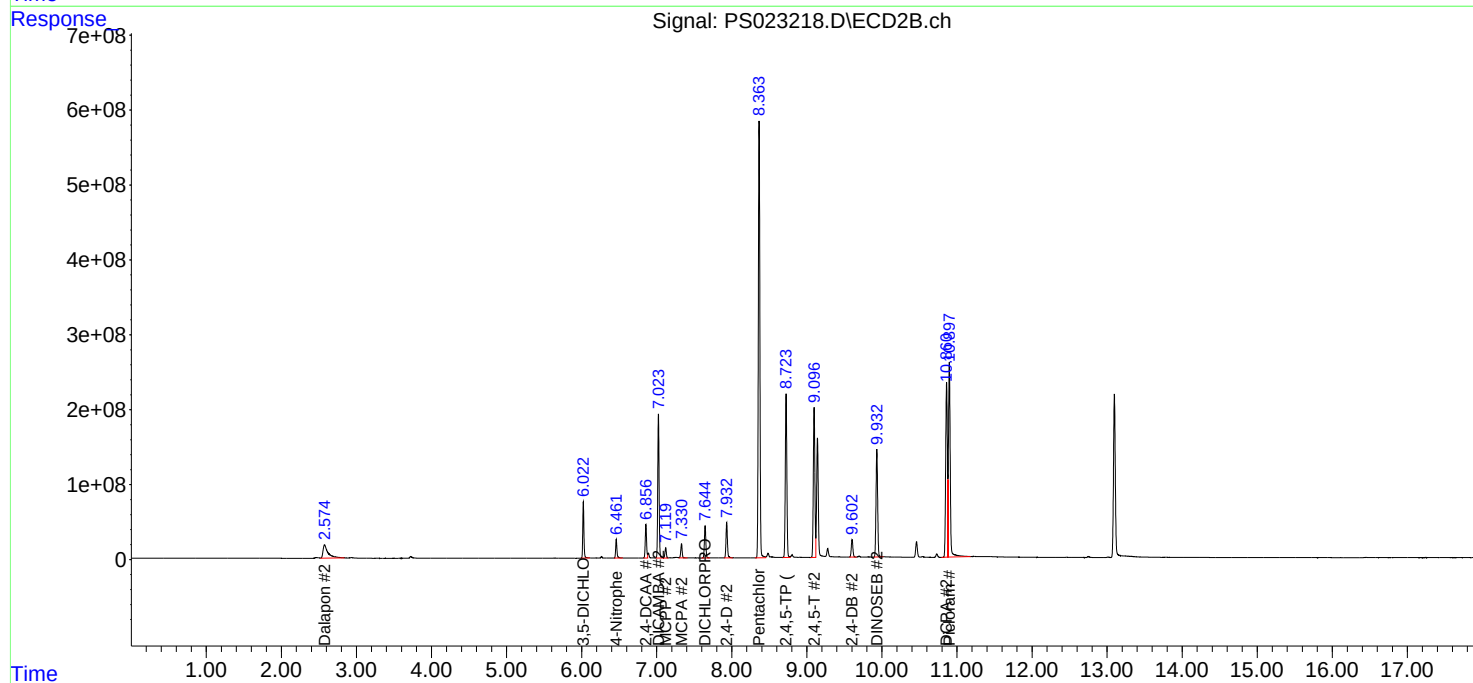
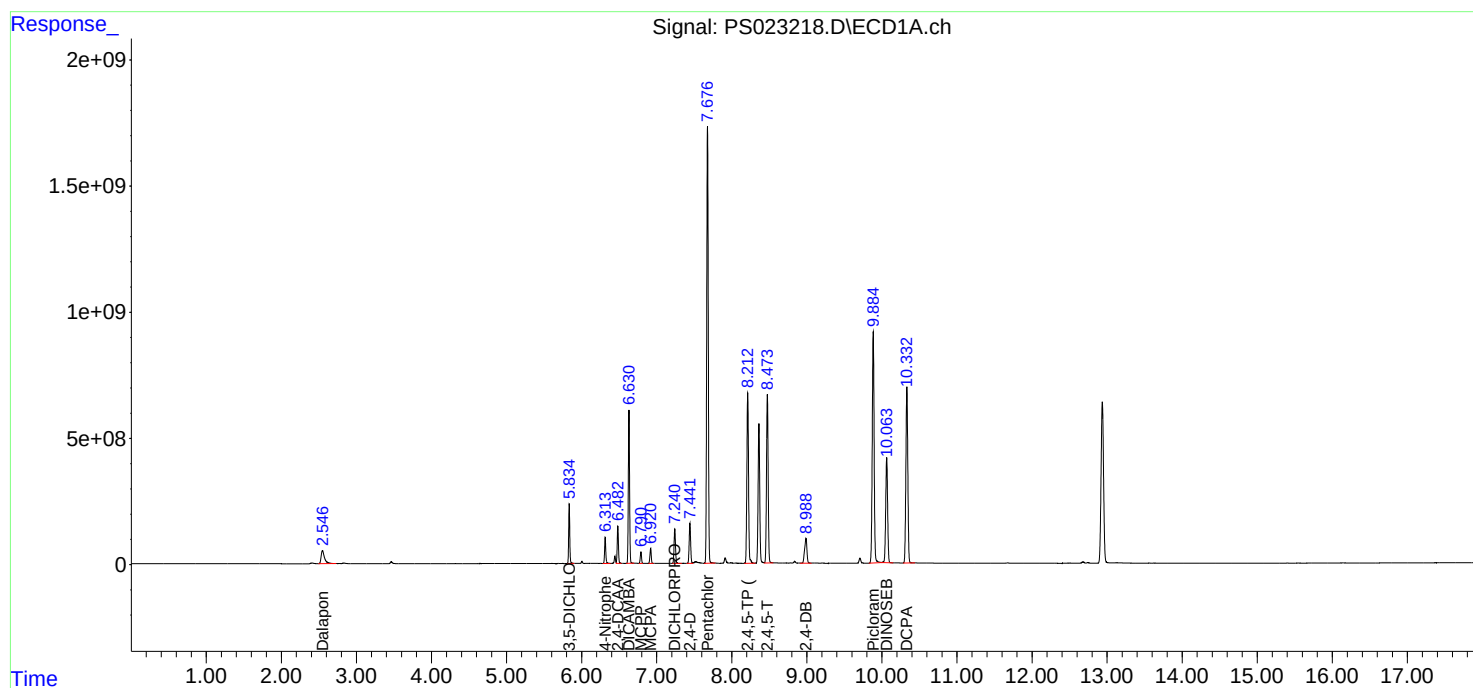
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

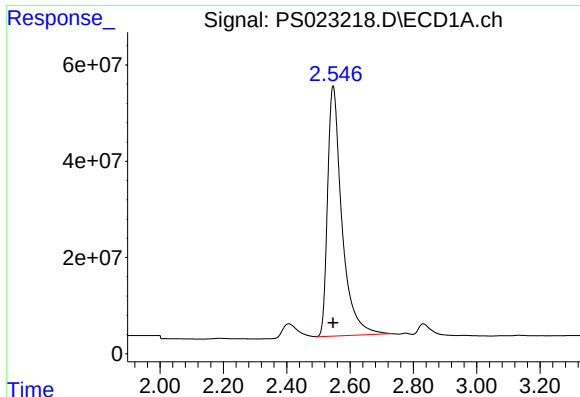
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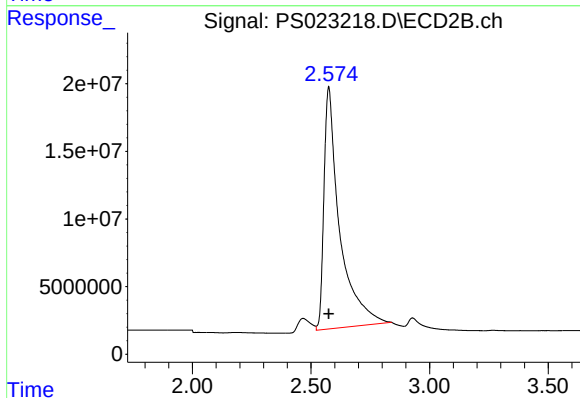




#1 Dalapon

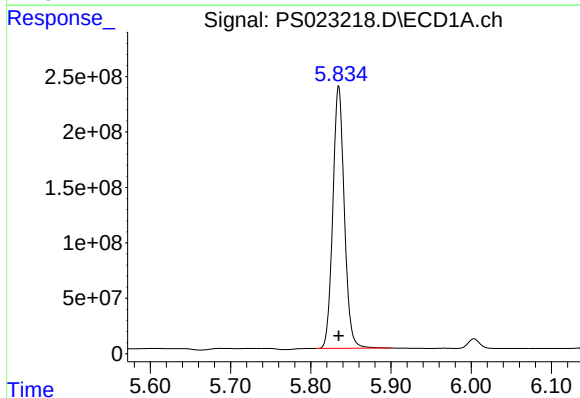
R.T.: 2.546 min
Delta R.T.: 0.000 min
Response: 1630706588
Conc: 908.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



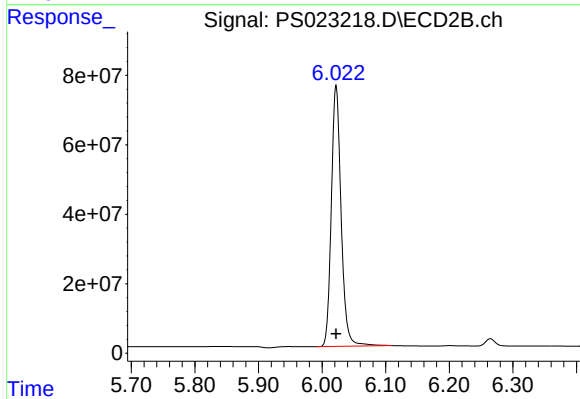
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.000 min
Response: 822180264
Conc: 916.11 ng/ml



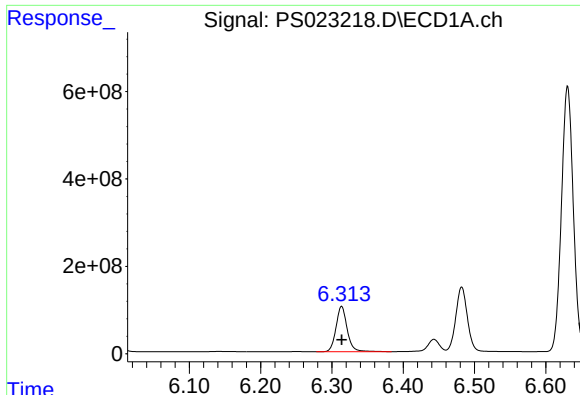
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 2359648937
Conc: 905.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

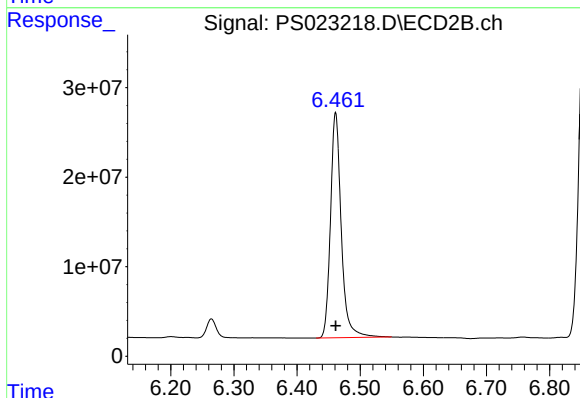
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 803599886
Conc: 924.31 ng/ml



#3 4-Nitrophenol

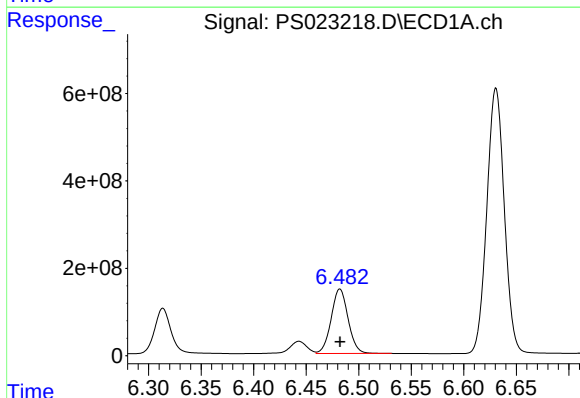
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1134305588
Conc: 903.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



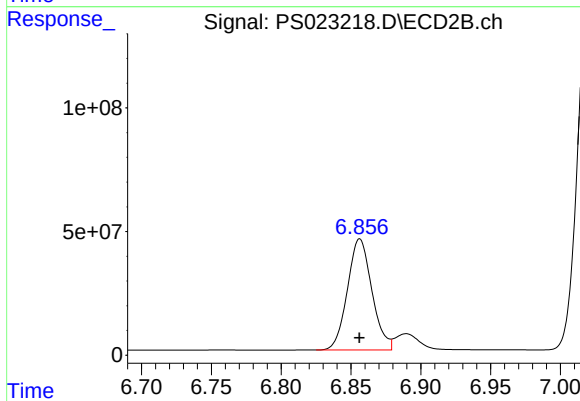
#3 4-Nitrophenol

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 297957400
Conc: 900.85 ng/ml



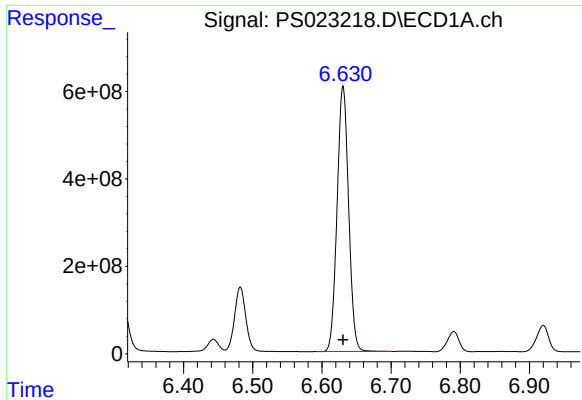
#4 2,4-DCAA

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1660270063
Conc: 972.78 ng/ml



#4 2,4-DCAA

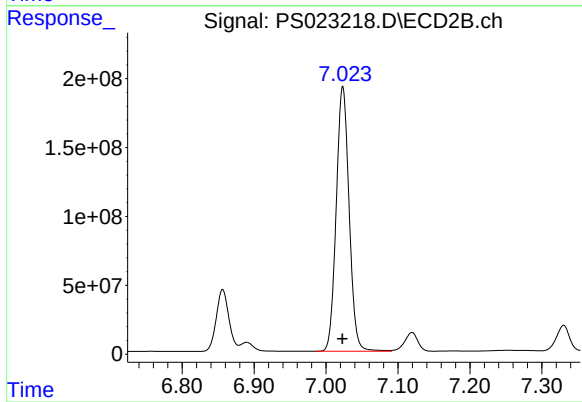
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 548229595
Conc: 990.14 ng/ml



#5 DICAMBA

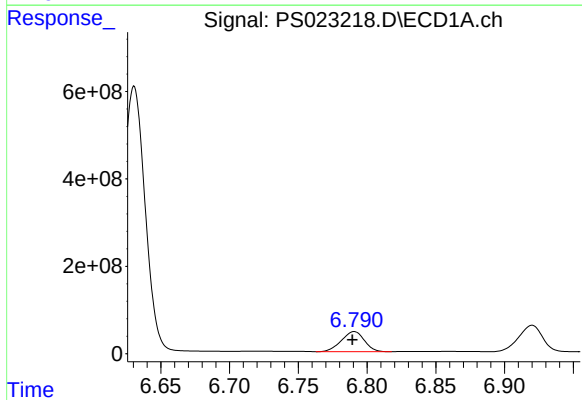
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 7034558942
Conc: 923.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



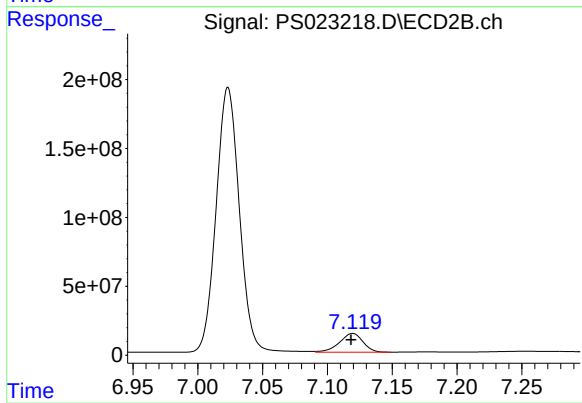
#5 DICAMBA

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2398969915
Conc: 944.36 ng/ml



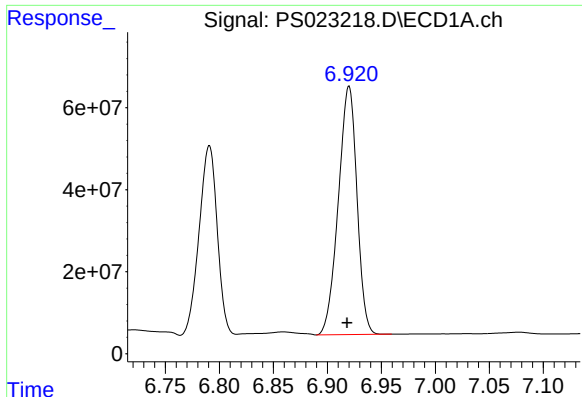
#6 MCP

R.T.: 6.791 min
Delta R.T.: 0.001 min
Response: 536300363
Conc: 95.99 ug/ml



#6 MCP

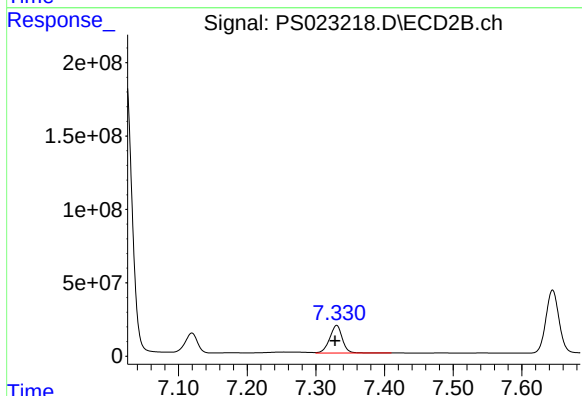
R.T.: 7.120 min
Delta R.T.: 0.001 min
Response: 172936221
Conc: 96.61 ug/ml



#7 MCPA

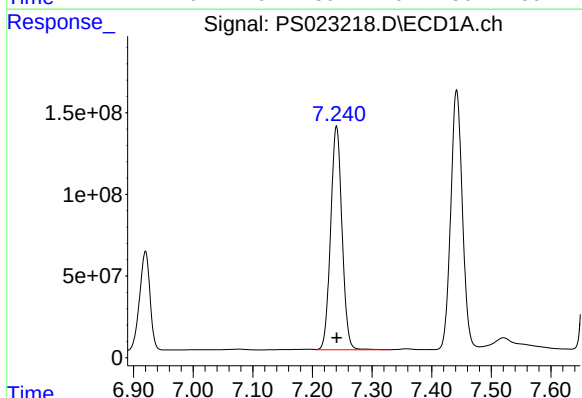
R.T.: 6.920 min
Delta R.T.: 0.002 min
Response: 727628738
Conc: 93.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



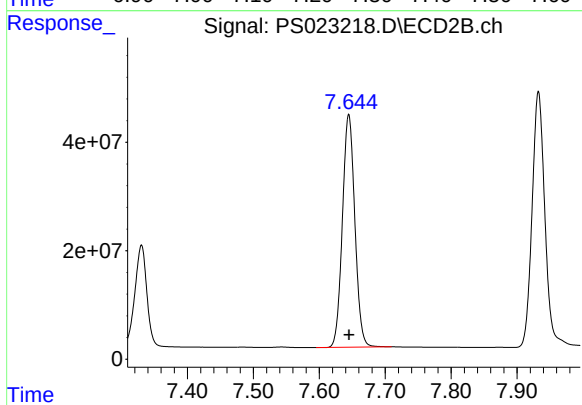
#7 MCPA

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 240471178
Conc: 92.66 ug/ml



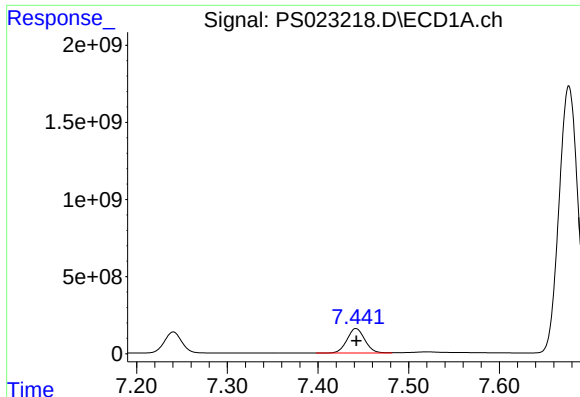
#8 DICHLORPROP

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 1816003001
Conc: 914.99 ng/ml



#8 DICHLORPROP

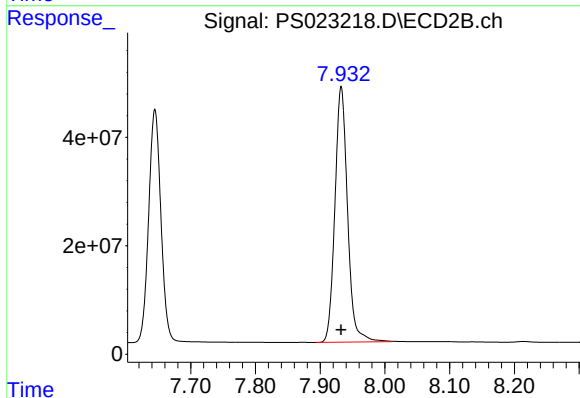
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 563473077
Conc: 930.66 ng/ml



#9 2,4-D

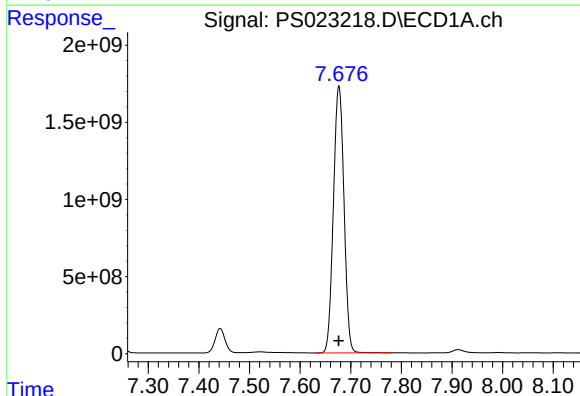
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 2160839645
Conc: 914.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



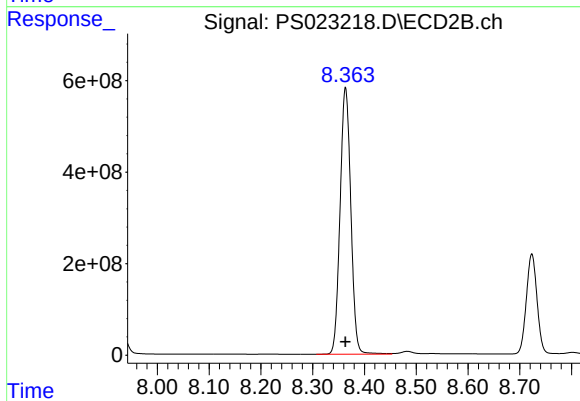
#9 2,4-D

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 638977051
Conc: 940.17 ng/ml



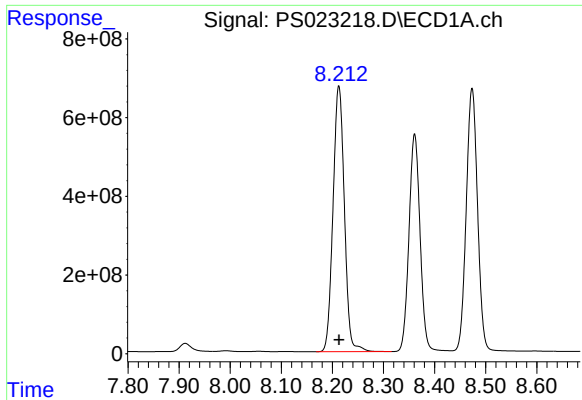
#10 Pentachlorophenol

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 25110408981
Conc: 904.71 ng/ml



#10 Pentachlorophenol

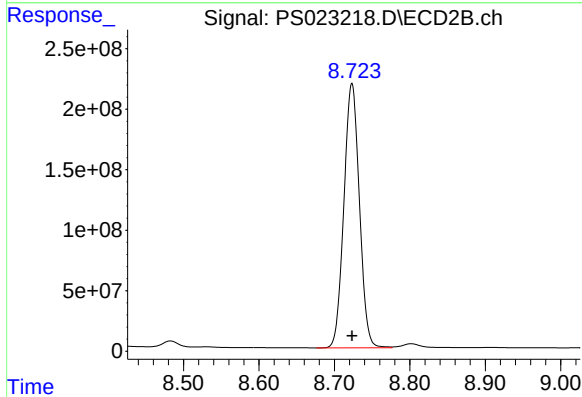
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 8387096971
Conc: 931.21 ng/ml



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

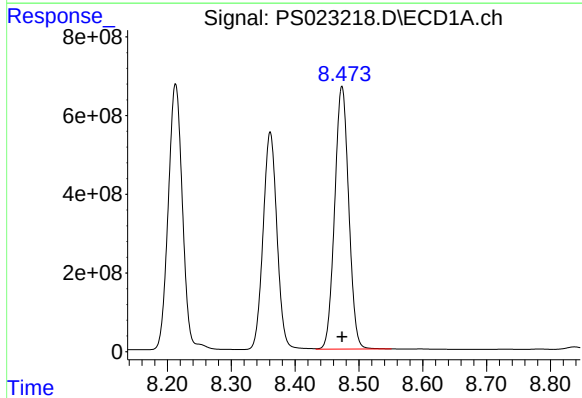
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 10416634842
Conc: 922.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



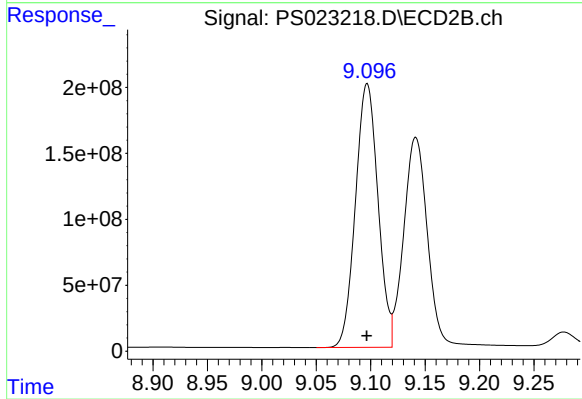
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min
Delta R.T.: 0.000 min
Response: 3123567571
Conc: 940.48 ng/ml



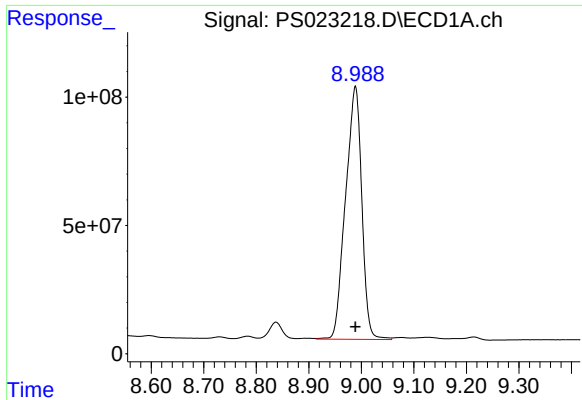
#12 2,4,5-T

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 10216337011
Conc: 918.61 ng/ml



#12 2,4,5-T

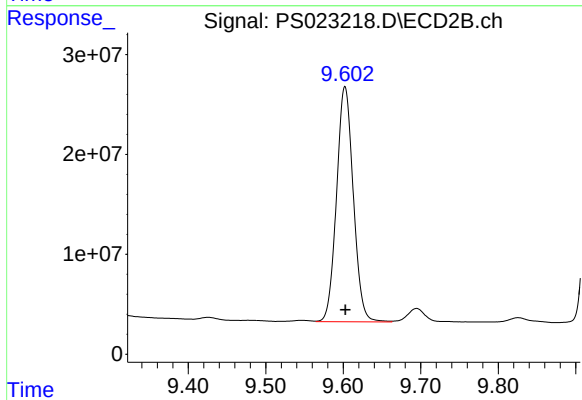
R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 2881388956
Conc: 942.45 ng/ml



#13 2,4-DB

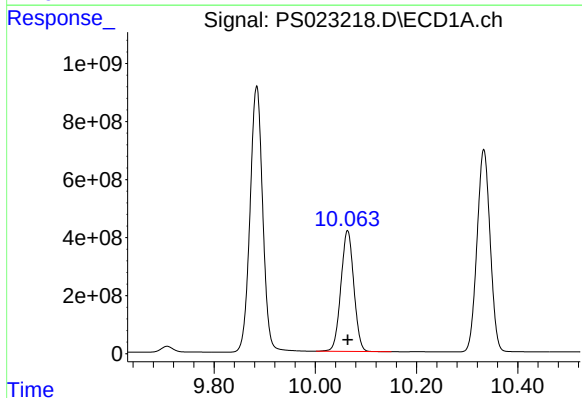
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 2116687365
Conc: 925.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



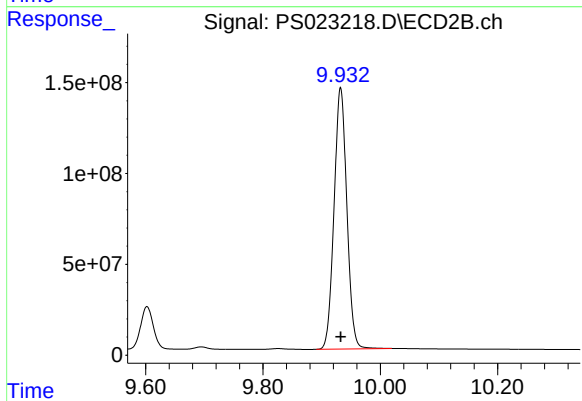
#13 2,4-DB

R.T.: 9.602 min
Delta R.T.: 0.000 min
Response: 353608550
Conc: 978.56 ng/ml



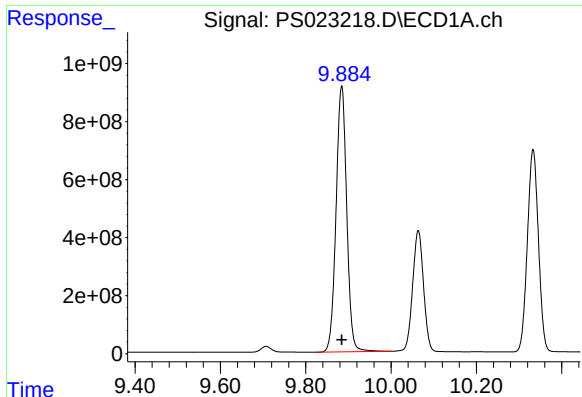
#14 DINOSEB

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 7358584473
Conc: 910.84 ng/ml



#14 DINOSEB

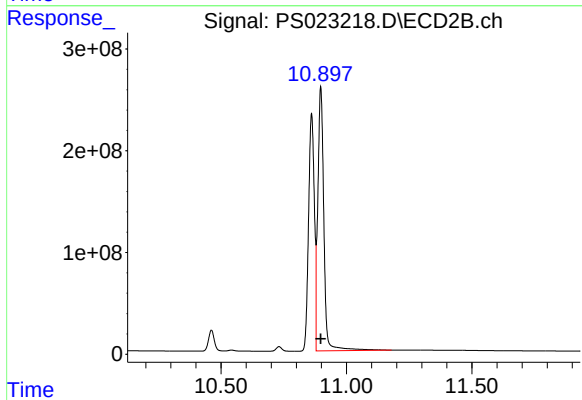
R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 2177657451
Conc: 929.28 ng/ml



#15 Picloram

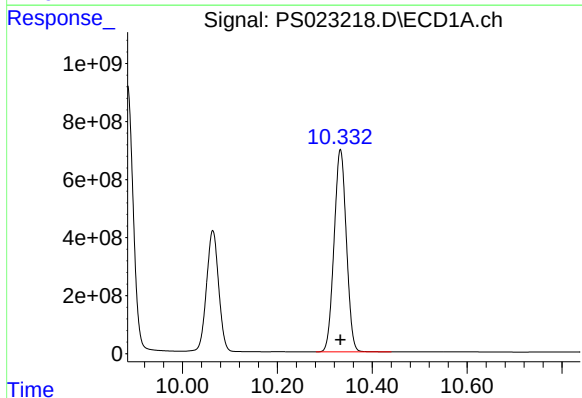
R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 15901242972
Conc: 928.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



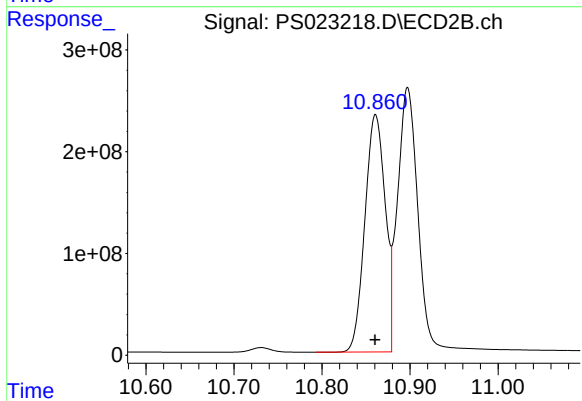
#15 Picloram

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 4321579017
Conc: 945.06 ng/ml



#16 DCPA

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 12508377268
Conc: 919.33 ng/ml



#16 DCPA

R.T.: 10.861 min
Delta R.T.: 0.000 min
Response: 3746228225
Conc: 942.05 ng/ml