

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011823\
 Data File : PS021797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 09:29
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 20:27:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.377	6.809	2028.6E6	1331.4E6	728.777	741.048
Target Compounds							
1) T	Dalapon	2.482	2.558	1785.8E6	1626.1E6	631.262	631.660
2) T	3,5-DICHL...	5.749	5.991	2642.5E6	1897.2E6	683.133	688.433
3) T	4-Nitroph...	6.218	6.427	1034.4E6	761.0E6	709.674	694.238
5) T	DICAMBA	6.517	6.973	8519.2E6	5978.5E6	696.745	703.120
6) T	MCPD	6.674	7.072	673.4E6	470.3E6	70.275	70.915
7) T	MCPA	6.799	7.284	896.6E6	631.2E6	69.418	69.598
8) T	DICHLORPROP	7.114	7.598	2229.6E6	1490.3E6	691.296	698.532
9) T	2,4-D	7.318	7.891	2580.1E6	1756.0E6	664.325	695.010
10) T	Pentachlo...	7.544	8.316	30428.1E6	20155.3E6	730.492	702.311
11) T	2,4,5-TP ...	8.073	8.678	12921.1E6	8408.2E6	701.240	707.142
12) T	2,4,5-T	8.335	9.055	13389.1E6	8023.8E6	694.612	718.339
13) T	2,4-DB	8.844	9.561	2223.6E6	1088.3E6	702.467	726.377
14) T	DINOSEB	9.894	9.888	11153.6E6	5875.4E6	679.536	706.956
15) T	Picloram	9.733	10.860	19691.1E6	12087.6E6	694.143	682.588
16) T	DCPA	10.163	10.815	17287.0E6	9905.0E6	699.769	710.561

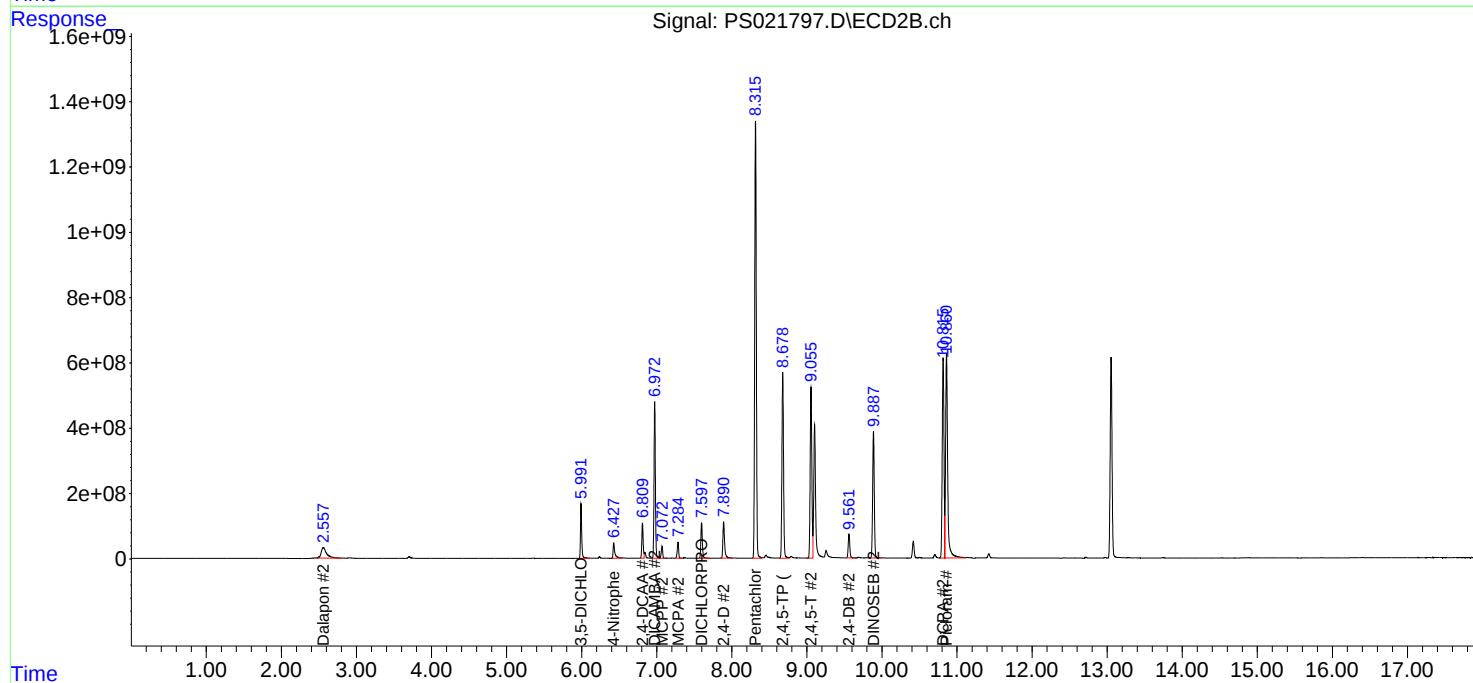
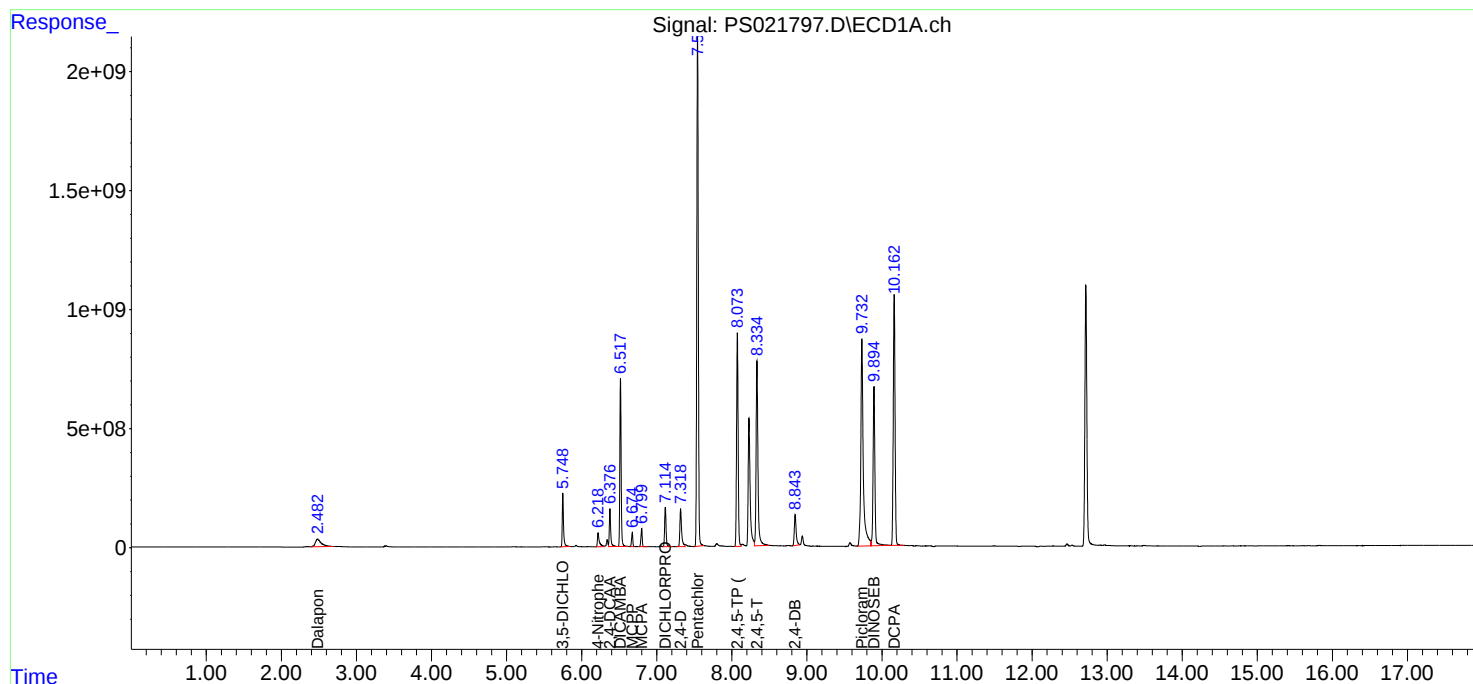
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

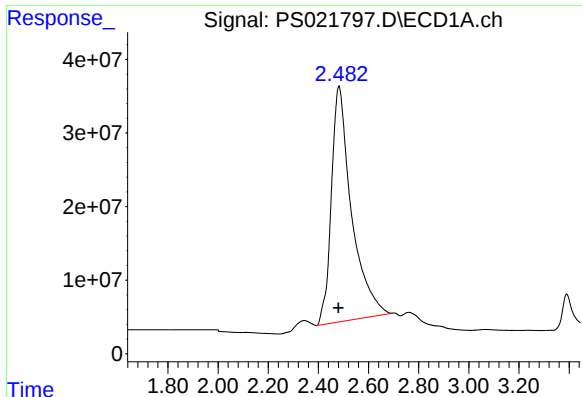
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Operator : AR\AJ
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Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jan 18 20:27:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
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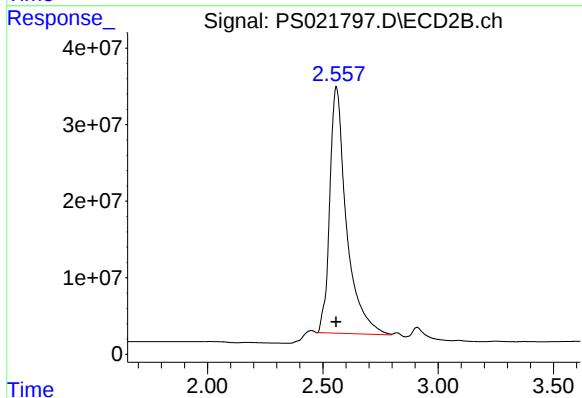




#1 Dalapon

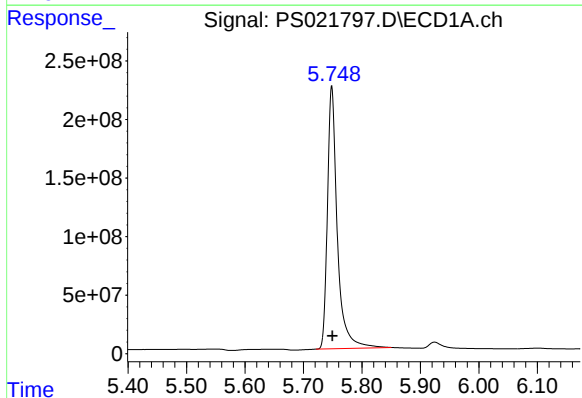
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1785776176
Conc: 631.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



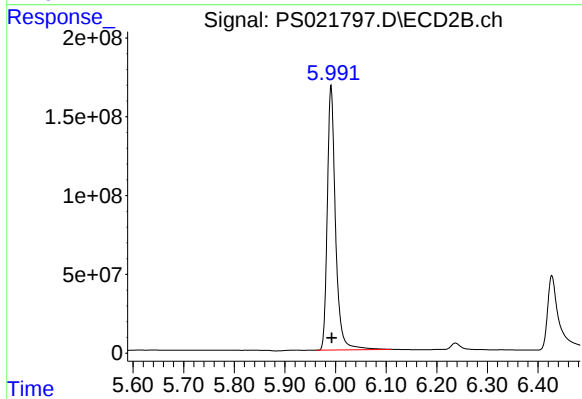
#1 Dalapon

R.T.: 2.558 min
Delta R.T.: 0.000 min
Response: 1626071499
Conc: 631.66 ng/ml



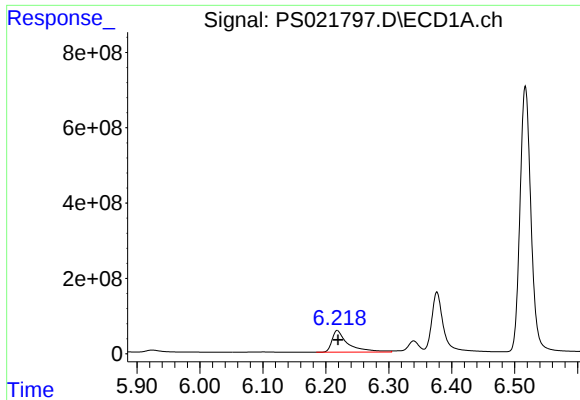
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 2642545207
Conc: 683.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

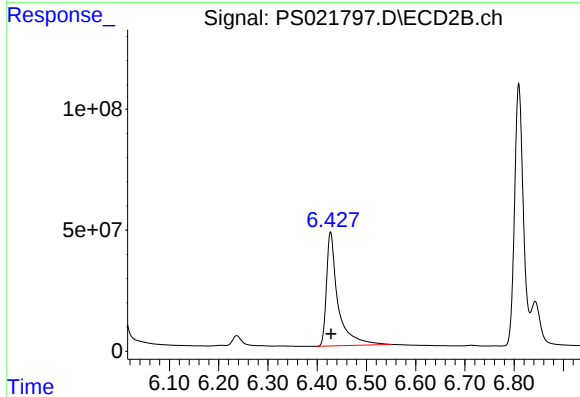
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 1897212734
Conc: 688.43 ng/ml



#3 4-Nitrophenol

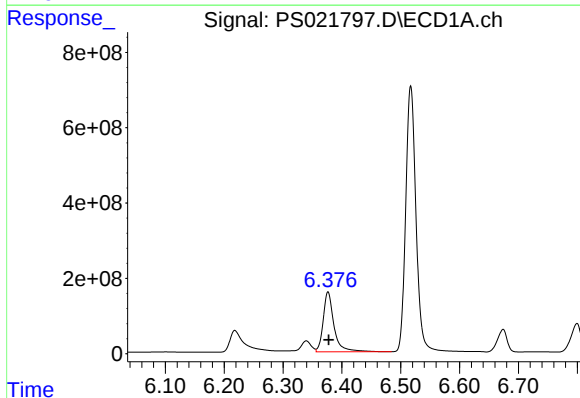
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 1034433699
Conc: 709.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



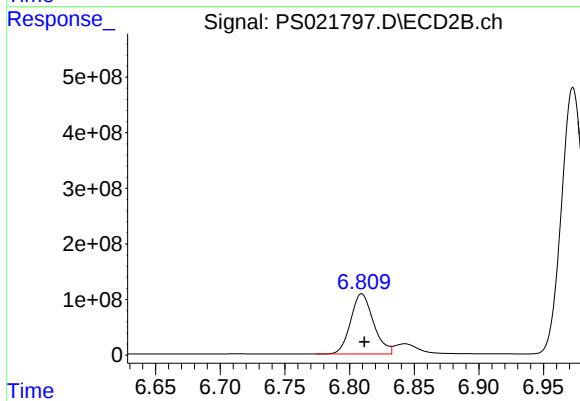
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 761042656
Conc: 694.24 ng/ml



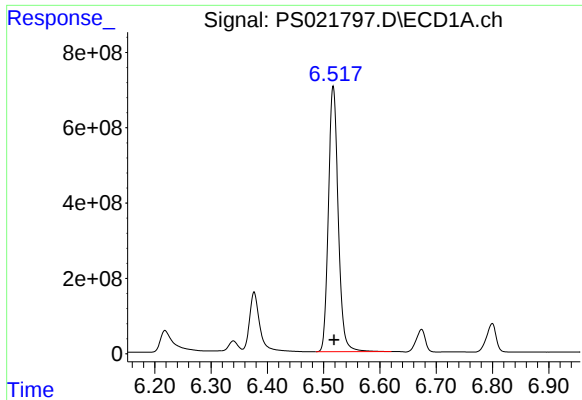
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 2028598828
Conc: 728.78 ng/ml



#4 2,4-DCAA

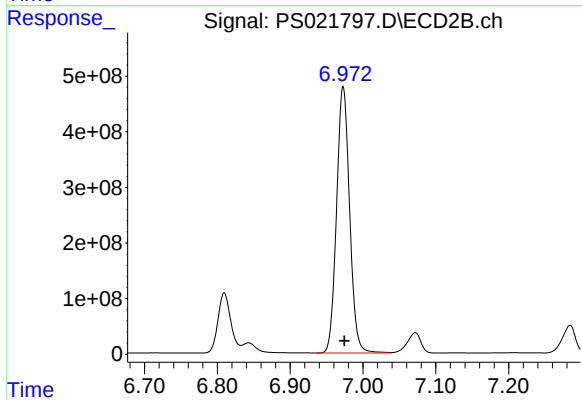
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1331433309
Conc: 741.05 ng/ml



#5 DICAMBA

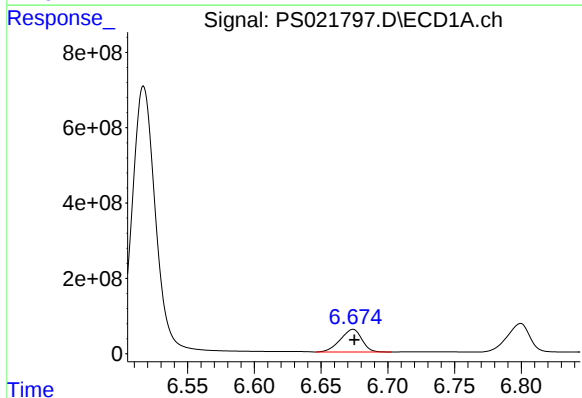
R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 8519200676
Conc: 696.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



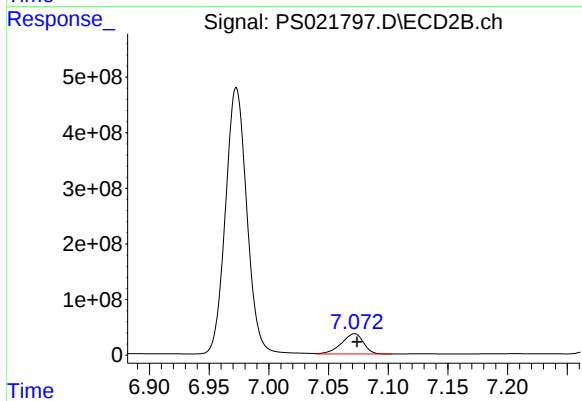
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 5978456340
Conc: 703.12 ng/ml



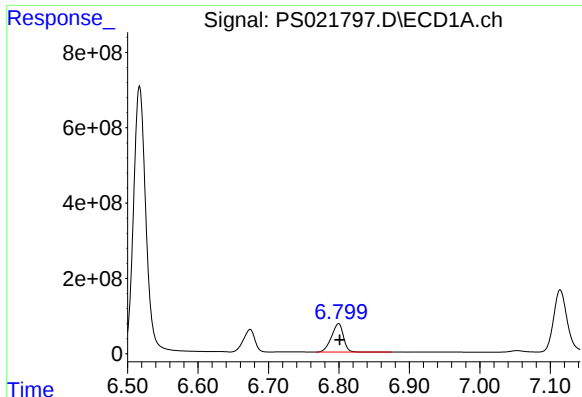
#6 MCP

R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 673354599
Conc: 70.28 ug/ml



#6 MCP

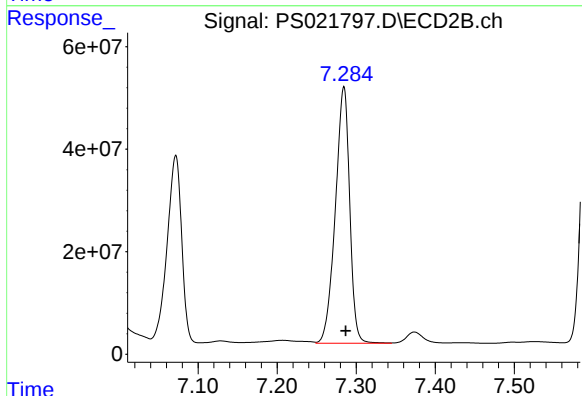
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 470279621
Conc: 70.92 ug/ml



#7 MCPA

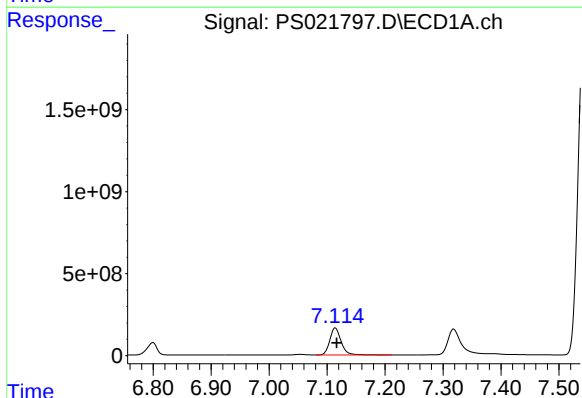
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 896646117
Conc: 69.42 ug/ml

Instrument :
ECD_S
ClientSampleId :



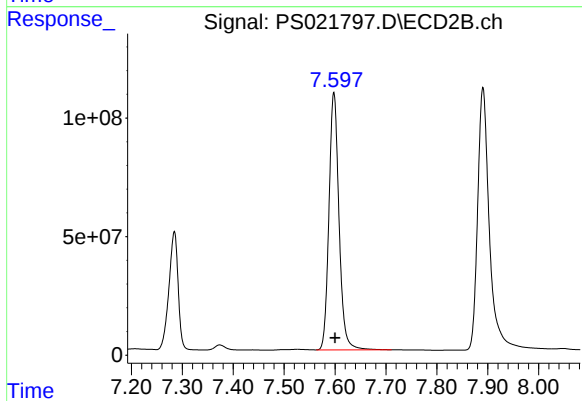
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 631219998
Conc: 69.60 ug/ml



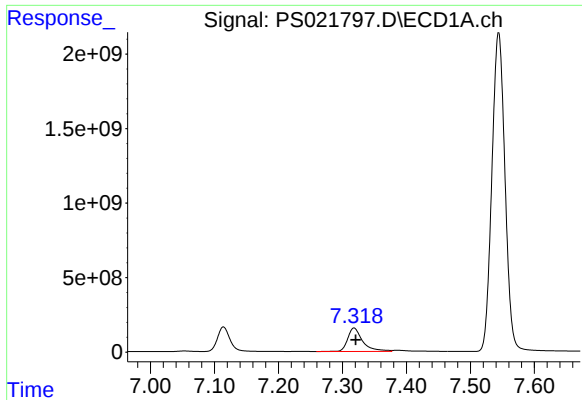
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 2229617050
Conc: 691.30 ng/ml



#8 DICHLORPROP

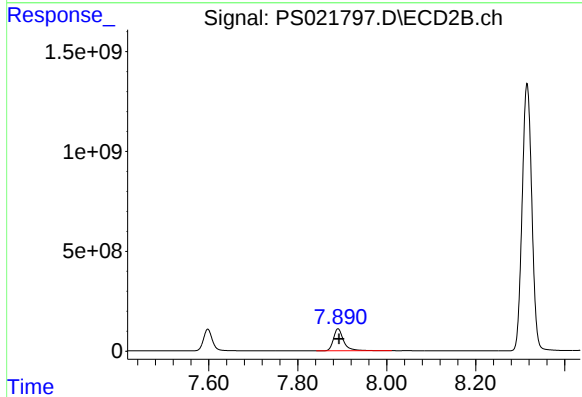
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 1490342442
Conc: 698.53 ng/ml



#9 2,4-D

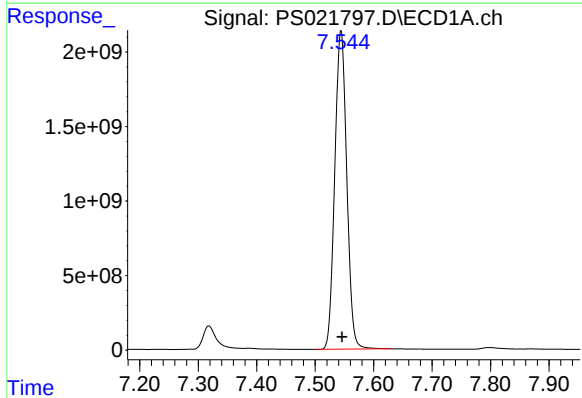
R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 2580107908
Conc: 664.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



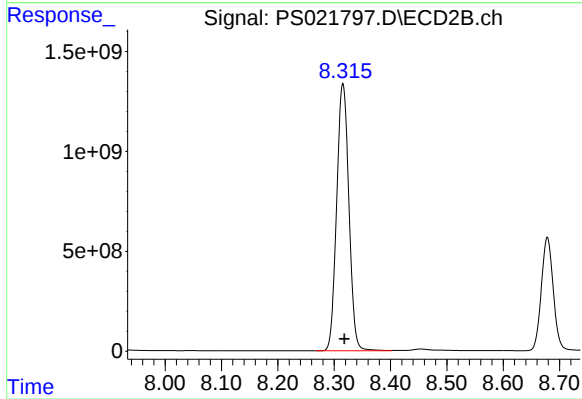
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 1755956475
Conc: 695.01 ng/ml



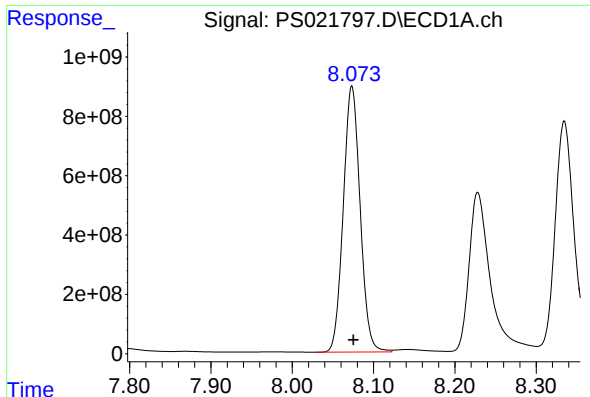
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 30428092298
Conc: 730.49 ng/ml



#10 Pentachlorophenol

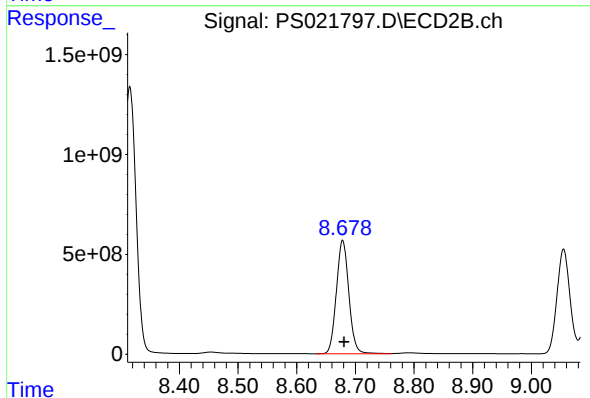
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 20155307674
Conc: 702.31 ng/ml



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

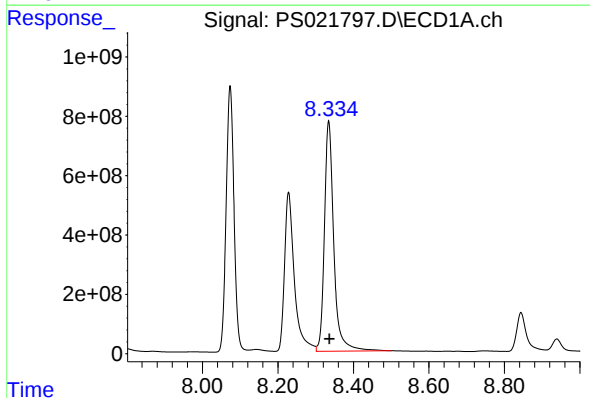
R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 12921115670
Conc: 701.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



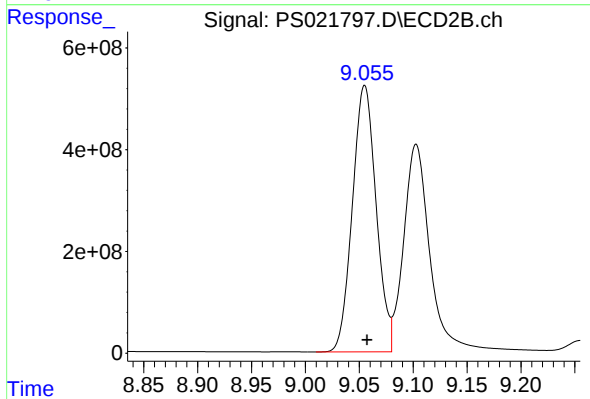
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min
Delta R.T.: -0.003 min
Response: 8408177182
Conc: 707.14 ng/ml



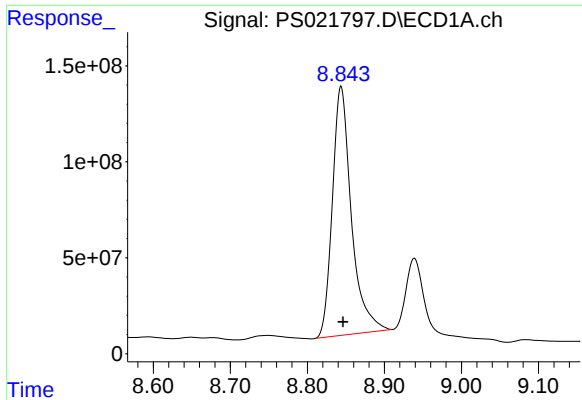
#12 2,4,5-T

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 13389119216
Conc: 694.61 ng/ml



#12 2,4,5-T

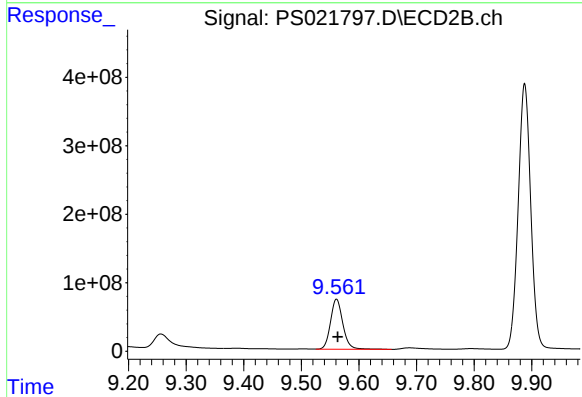
R.T.: 9.055 min
Delta R.T.: -0.002 min
Response: 8023840434
Conc: 718.34 ng/ml



#13 2,4-DB

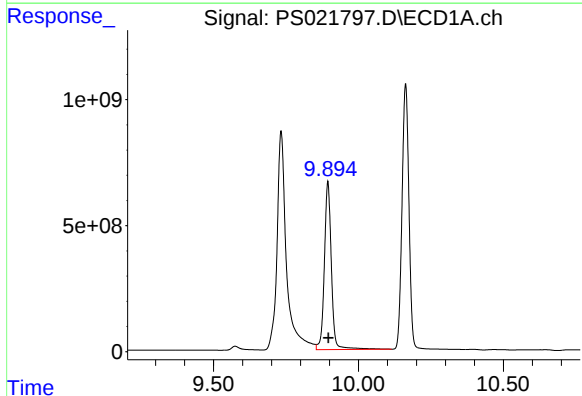
R.T.: 8.844 min
Delta R.T.: -0.003 min
Response: 2223609406
Conc: 702.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



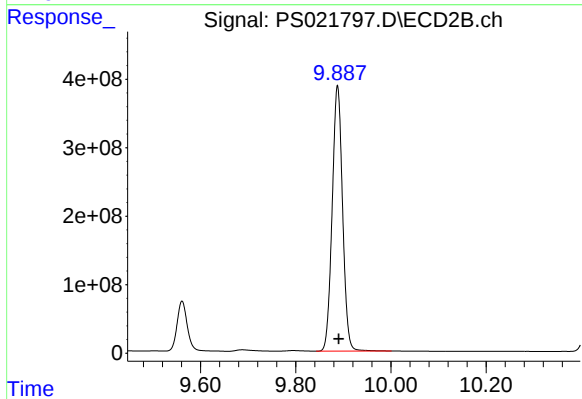
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.003 min
Response: 1088299111
Conc: 726.38 ng/ml



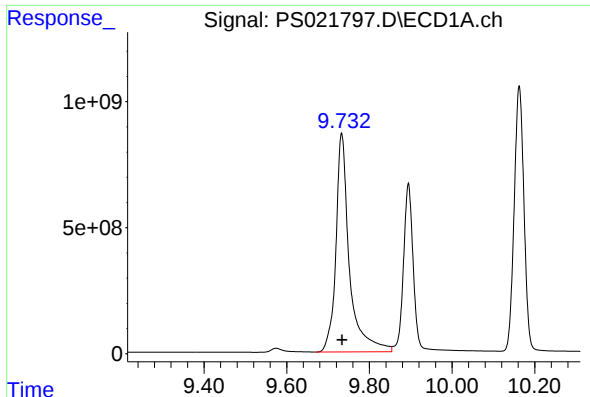
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11153649058
Conc: 679.54 ng/ml



#14 DINOSEB

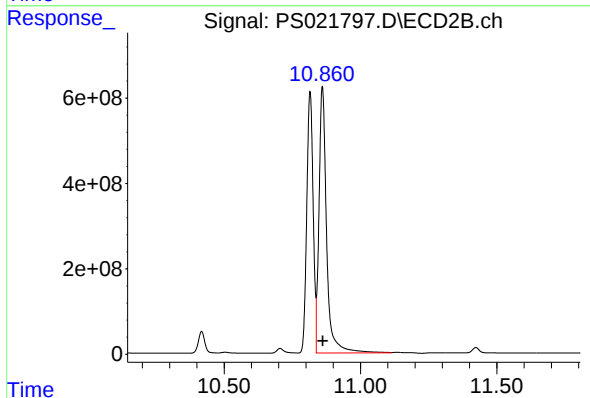
R.T.: 9.888 min
Delta R.T.: -0.003 min
Response: 5875383666
Conc: 706.96 ng/ml



#15 Picloram

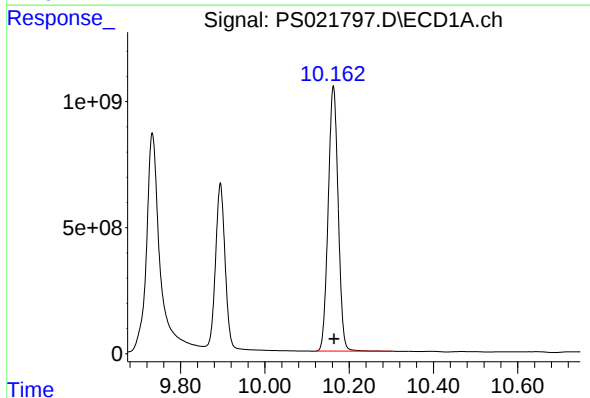
R.T.: 9.733 min
Delta R.T.: 0.000 min
Response: 19691058134
Conc: 694.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



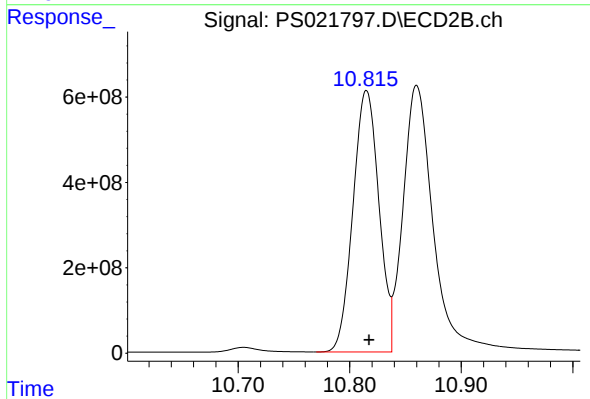
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.002 min
Response: 12087599259
Conc: 682.59 ng/ml



#16 DCPA

R.T.: 10.163 min
Delta R.T.: -0.002 min
Response: 17286954594
Conc: 699.77 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 9905041657
Conc: 710.56 ng/ml