

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022023\
 Data File : PS022023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 12:59
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 13:24:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:05:06 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	6.298	6.723	3489.8E6	3025.7E6	1424.866	1527.935
Target Compounds							
1) T	Dalapon	2.408	2.483	4428.0E6	4527.4E6	1378.994	1379.122
2) T	3,5-DICHL...	5.678	5.923	4988.6E6	4257.7E6	1334.896	1362.153
3) T	4-Nitroph...	6.138	6.347	1938.7E6	1889.6E6	1476.057	1397.080
5) T	DICAMBA	6.434	6.882	13726.5E6	12990.5E6	1312.932	1326.861
6) T	MCP	6.594	6.989	1146.9E6	1147.3E6	146.187	146.408
7) T	MCPA	6.718	7.201	1508.0E6	1465.1E6	141.510	141.583
8) T	DICHLORPROP	7.019	7.502	3596.7E6	3363.7E6	1344.318	1380.303
9) T	2,4-D	7.219	7.792	4143.8E6	3948.3E6	1249.604	1351.557
10) T	Pentachlo...	7.440	8.214	38714.3E6	37924.9E6	1060.474	1167.965
11) T	2,4,5-TP ...	7.967	8.575	19938.7E6	17645.4E6	1293.977	1307.215
12) T	2,4,5-T	8.226	8.949	21547.0E6	16677.5E6	1245.470	1362.298
13) T	2,4-DB	8.731	9.454	4307.6E6	2488.0E6	1537.869	1430.627
14) T	DINOSEB	9.777	9.778	17172.9E6	12918.3E6	1279.286	1355.129
15) T	Picloram	9.612	10.745	33806.8E6	26595.9E6	1345.004	1319.672
16) T	DCPA	10.045	10.703	27141.2E6	20354.4E6	1287.805	1303.055

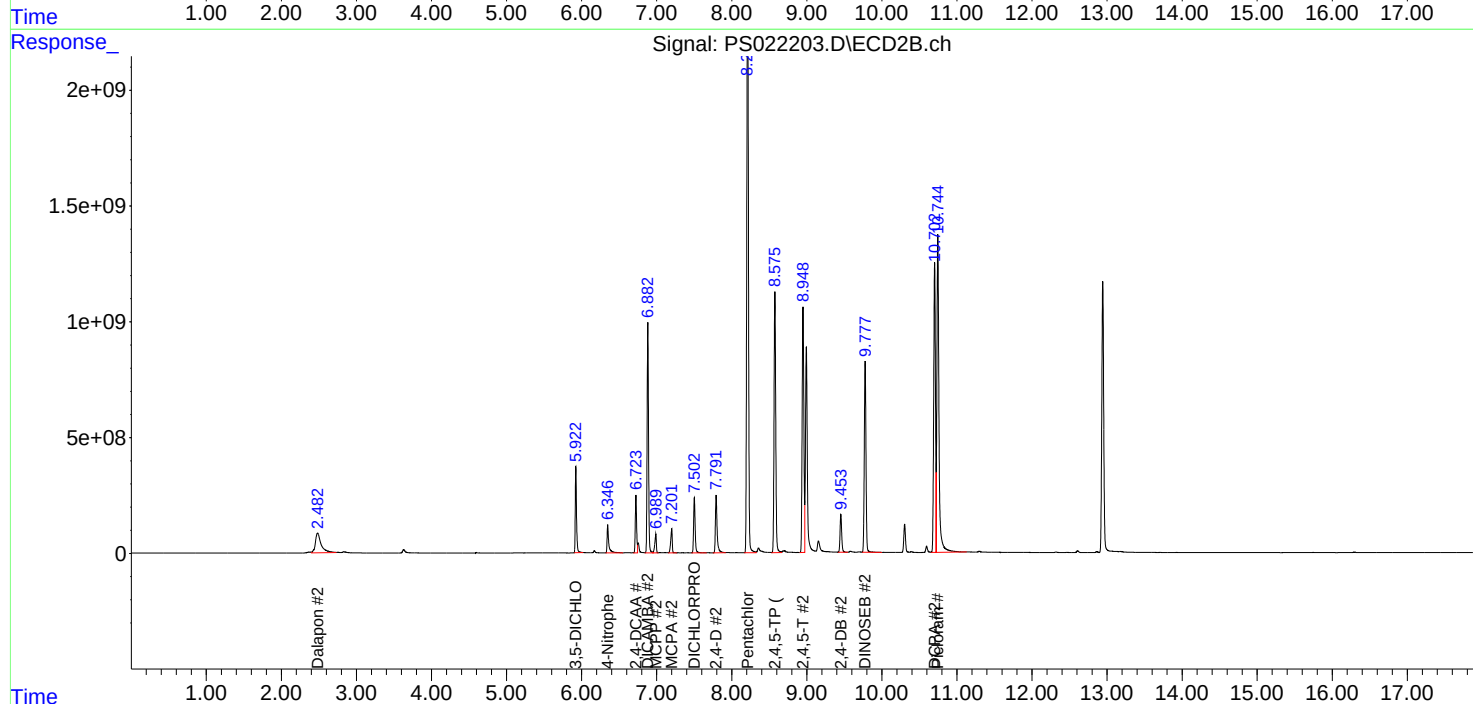
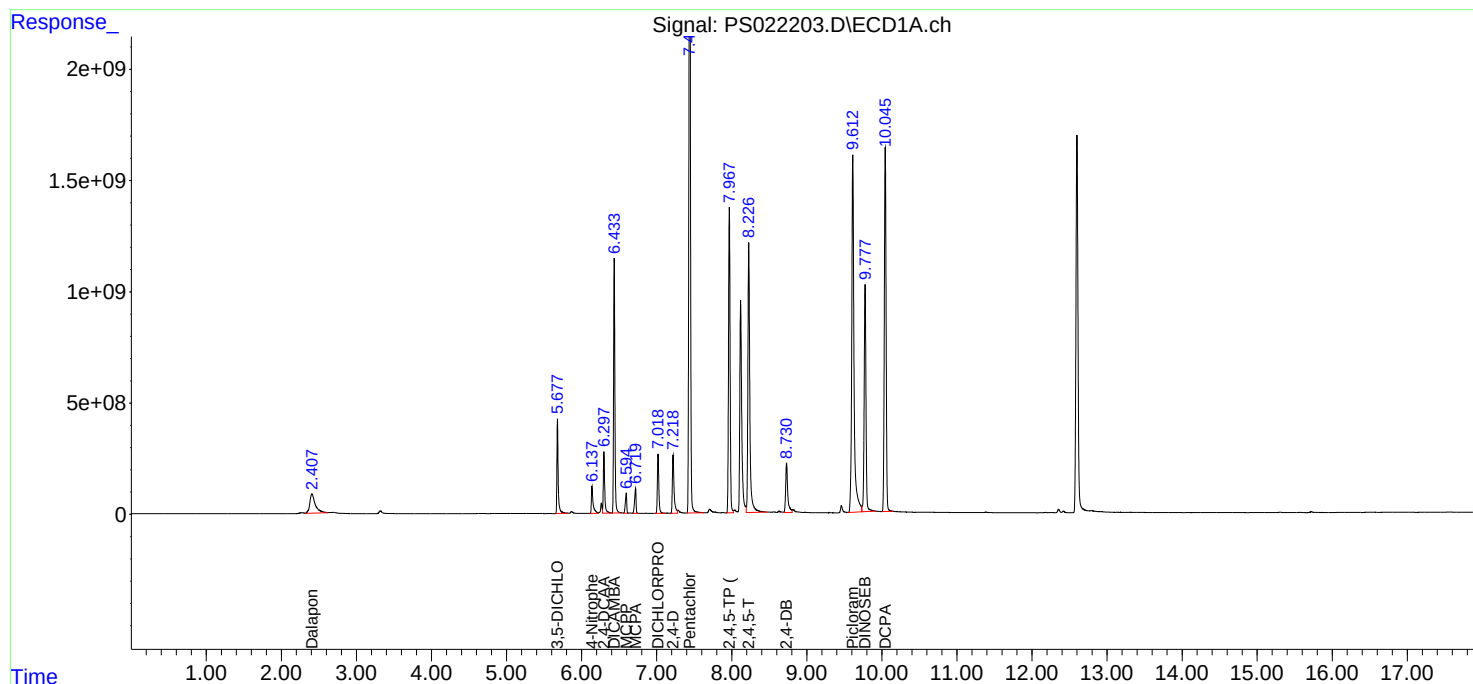
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

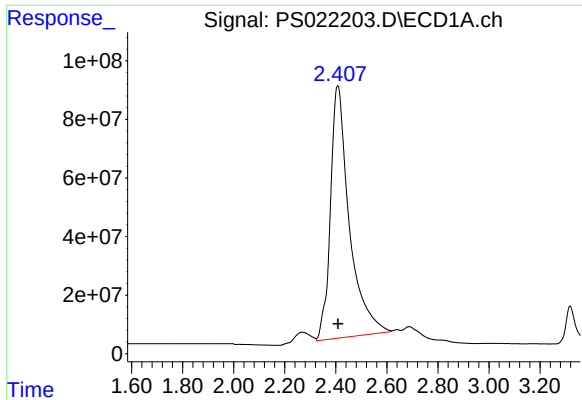
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022023\
Data File : PS022203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 12:59
Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 13:24:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
Quant Title : 8080.M
QLast Update : Mon Feb 20 13:05:06 2023
Response via : Initial Calibration
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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

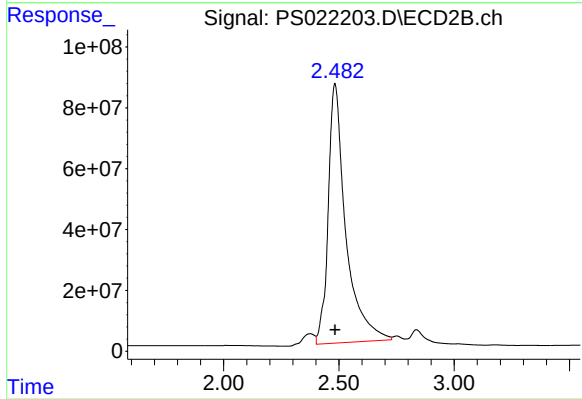




#1 Dalapon

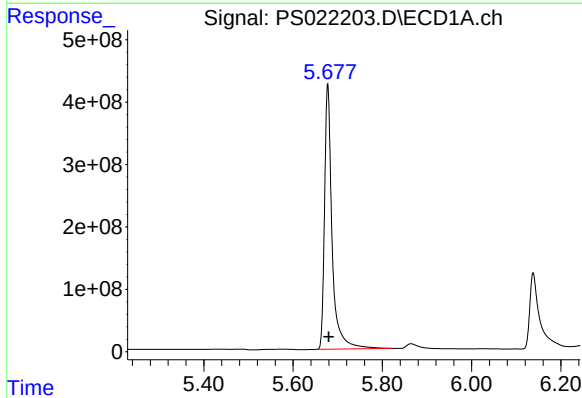
R.T.: 2.408 min
Delta R.T.: -0.001 min
Response: 4428020660
Conc: 1378.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



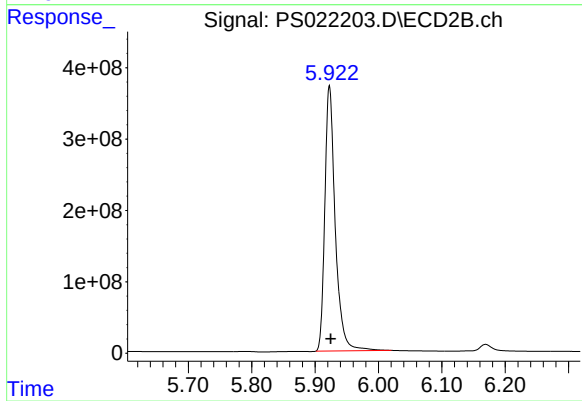
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 4527382260
Conc: 1379.12 ng/ml



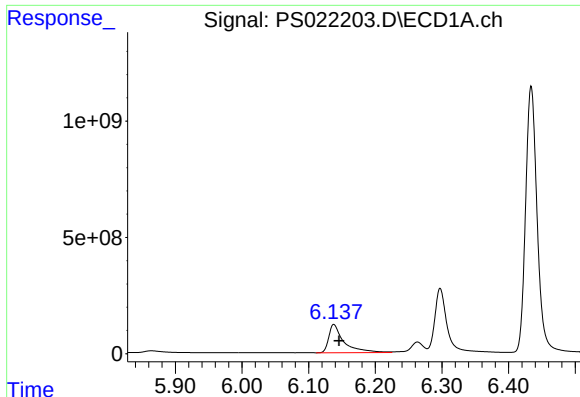
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 4988630062
Conc: 1334.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

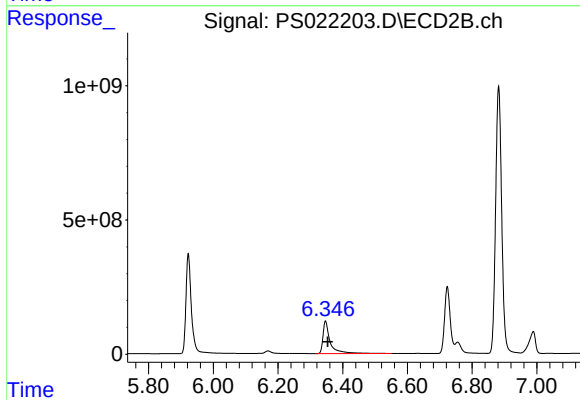
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 4257665008
Conc: 1362.15 ng/ml



#3 4-Nitrophenol

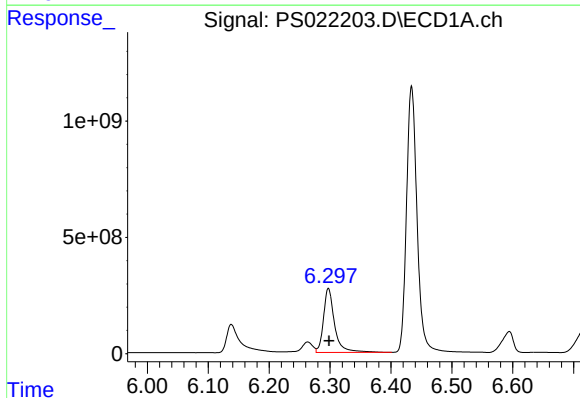
R.T.: 6.138 min
Delta R.T.: -0.008 min
Response: 1938670172
Conc: 1476.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



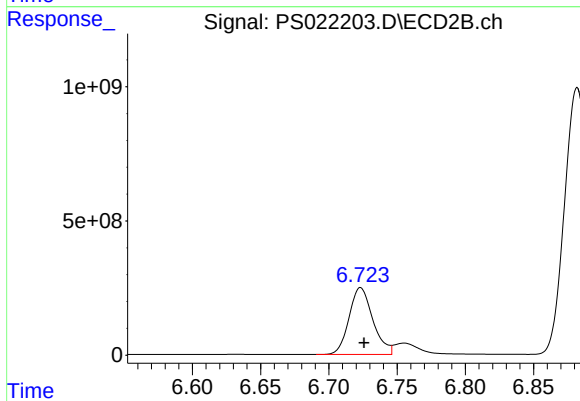
#3 4-Nitrophenol

R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 1889578730
Conc: 1397.08 ng/ml



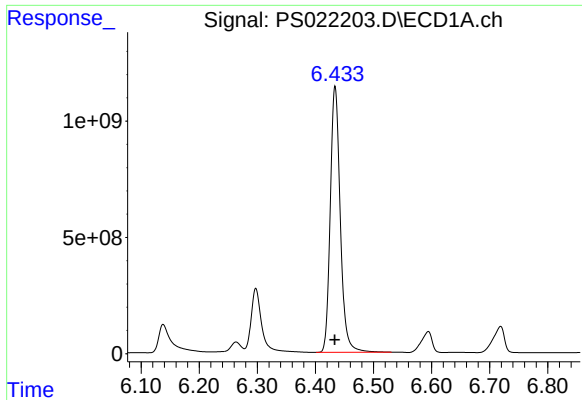
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: -0.001 min
Response: 3489804149
Conc: 1424.87 ng/ml



#4 2,4-DCAA

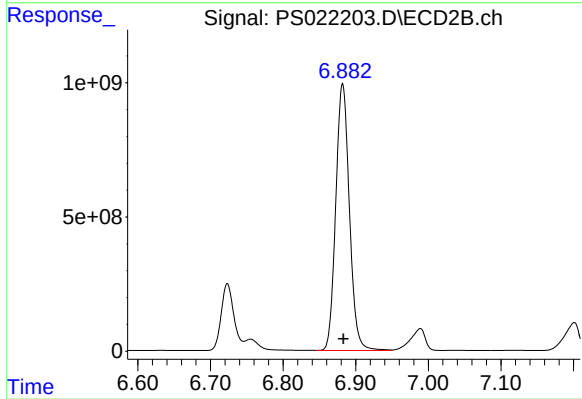
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 3025676507
Conc: 1527.93 ng/ml



#5 DICAMBA

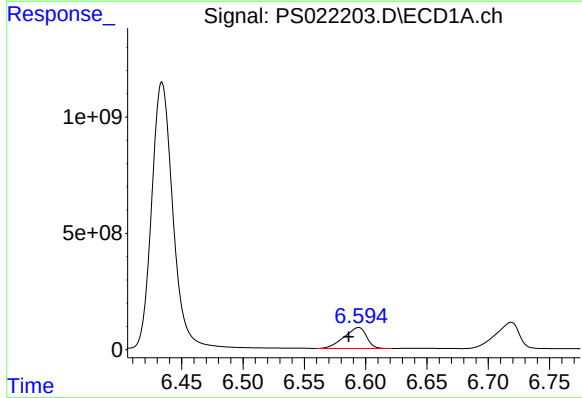
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13726499147
Conc: 1312.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



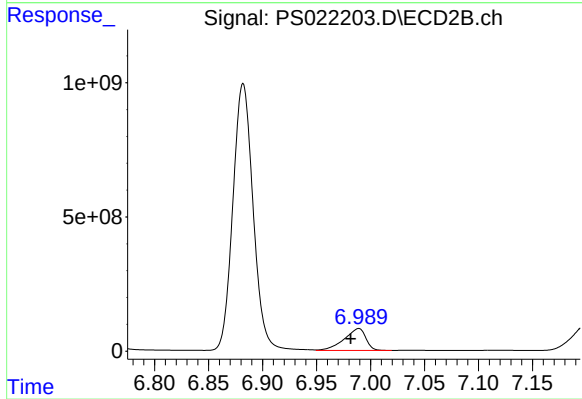
#5 DICAMBA

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 12990468531
Conc: 1326.86 ng/ml



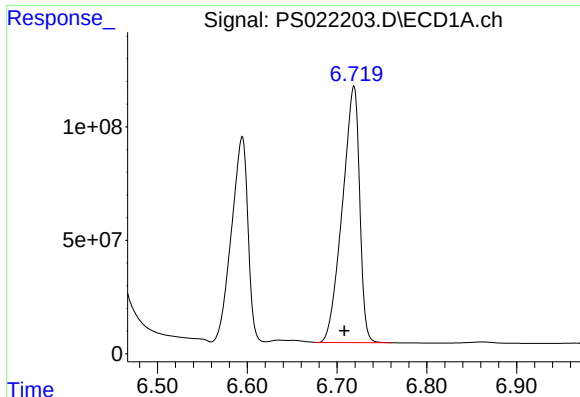
#6 MCP

R.T.: 6.594 min
Delta R.T.: 0.008 min
Response: 1146935076
Conc: 146.19 ug/ml



#6 MCP

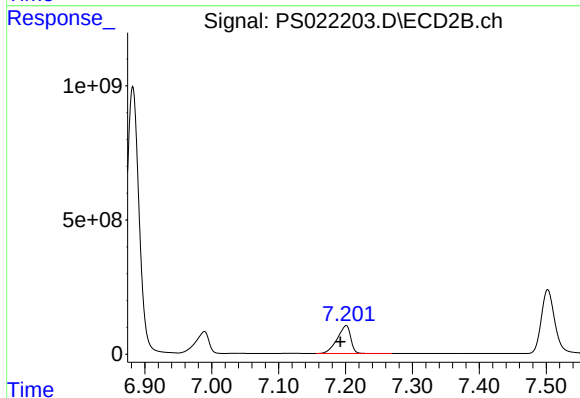
R.T.: 6.989 min
Delta R.T.: 0.007 min
Response: 1147266117
Conc: 146.41 ug/ml



#7 MCPA

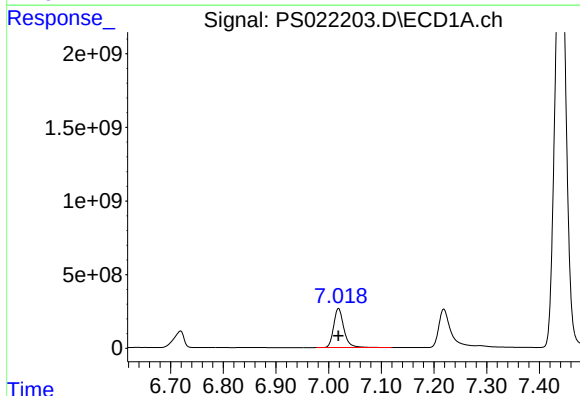
R.T.: 6.718 min
Delta R.T.: 0.010 min
Response: 1508002774
Conc: 141.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



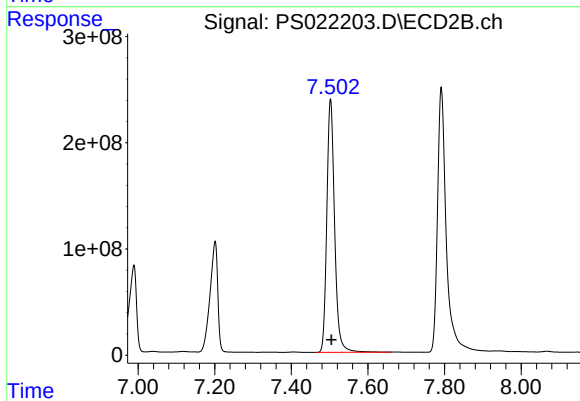
#7 MCPA

R.T.: 7.201 min
Delta R.T.: 0.008 min
Response: 1465081003
Conc: 141.58 ug/ml



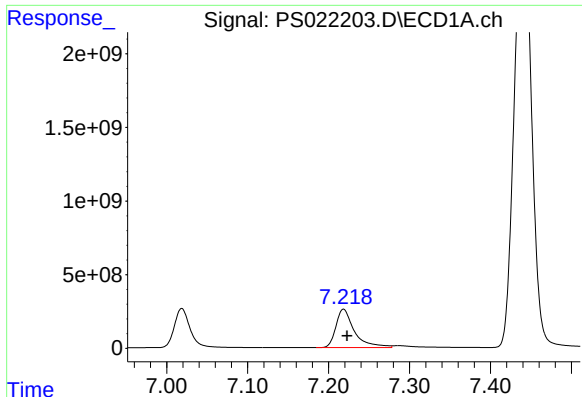
#8 DICHLORPROP

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 3596718386
Conc: 1344.32 ng/ml



#8 DICHLORPROP

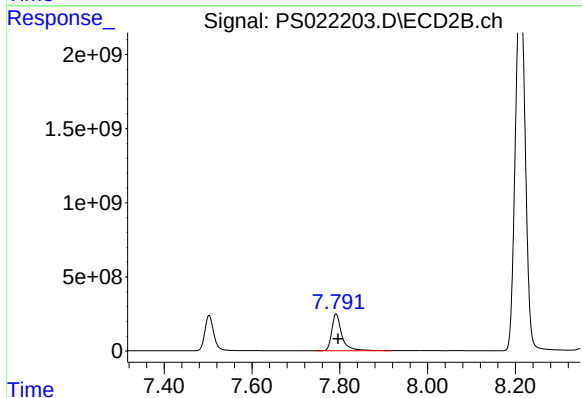
R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 3363745004
Conc: 1380.30 ng/ml



#9 2,4-D

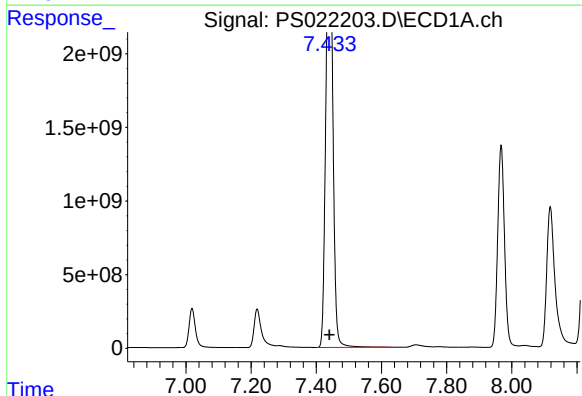
R.T.: 7.219 min
Delta R.T.: -0.004 min
Response: 4143788289
Conc: 1249.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



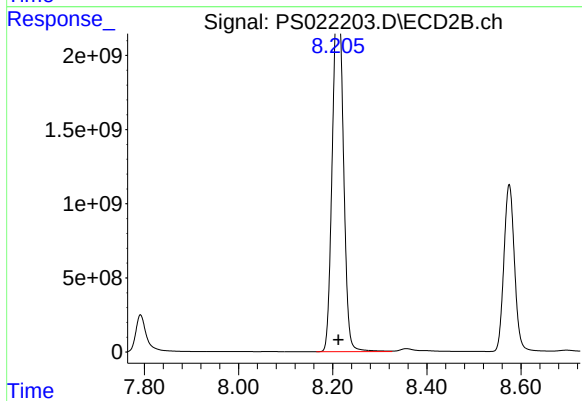
#9 2,4-D

R.T.: 7.792 min
Delta R.T.: -0.005 min
Response: 3948281124
Conc: 1351.56 ng/ml



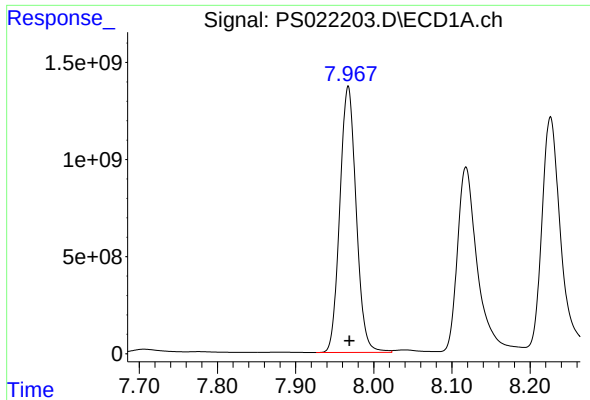
#10 Pentachlorophenol

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 38714348346
Conc: 1060.47 ng/ml



#10 Pentachlorophenol

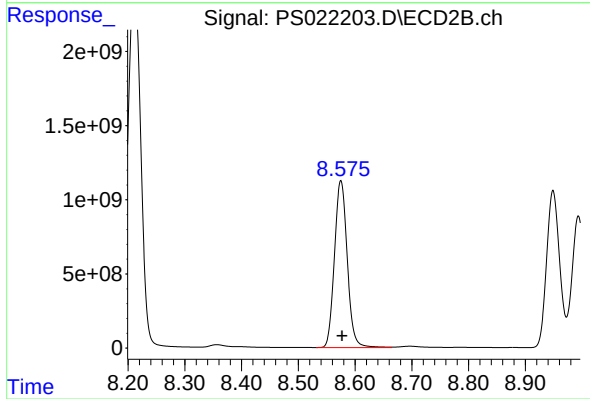
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 37924902257
Conc: 1167.96 ng/ml



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

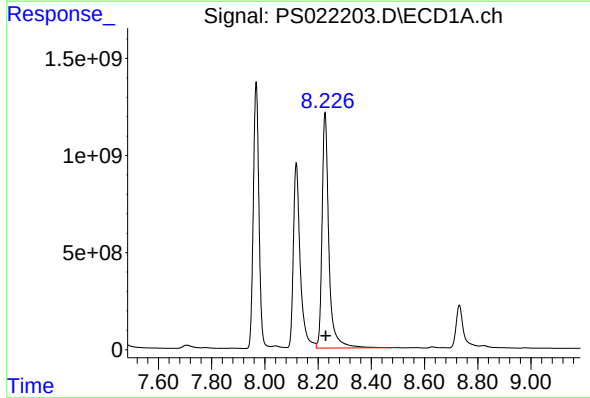
R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 19938656471
Conc: 1293.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



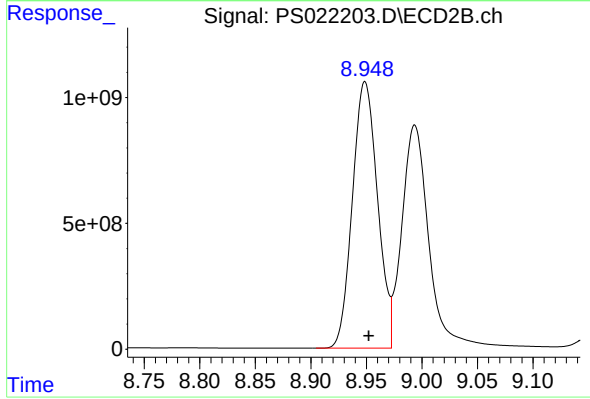
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 17645356618
Conc: 1307.22 ng/ml



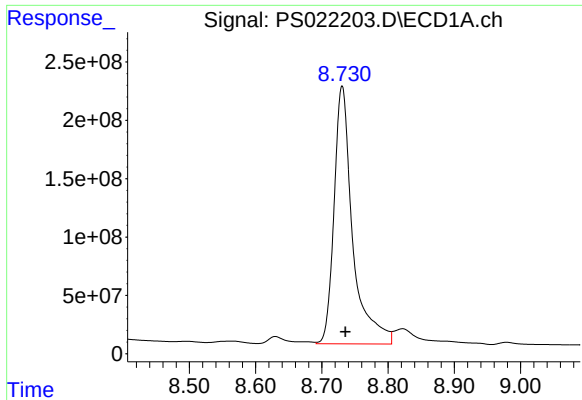
#12 2,4,5-T

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 21547018984
Conc: 1245.47 ng/ml



#12 2,4,5-T

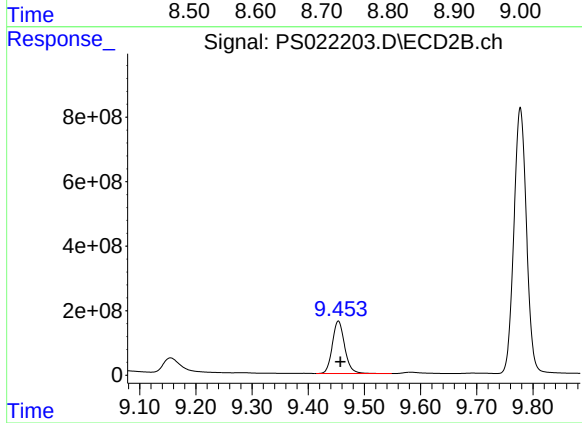
R.T.: 8.949 min
Delta R.T.: -0.003 min
Response: 16677533915
Conc: 1362.30 ng/ml



#13 2,4-DB

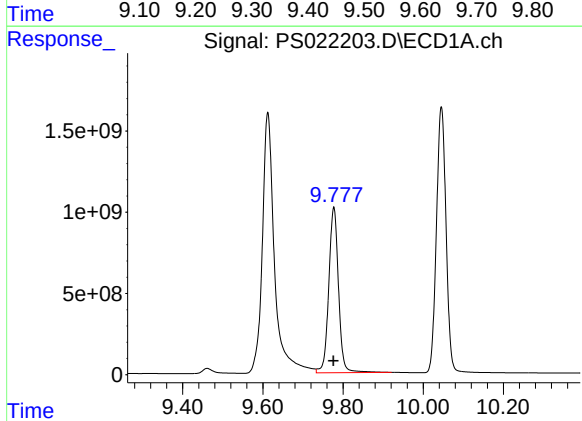
R.T.: 8.731 min
Delta R.T.: -0.005 min
Response: 4307551153
Conc: 1537.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



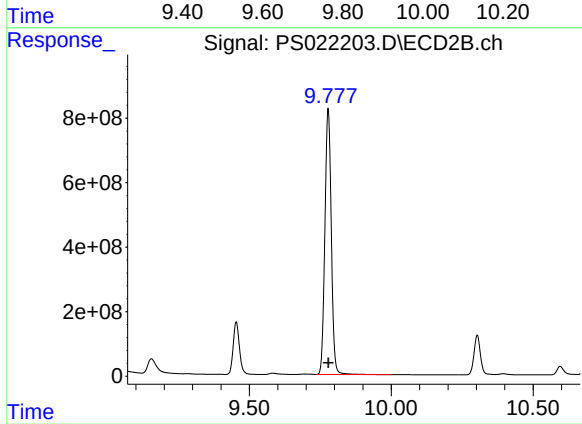
#13 2,4-DB

R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 2488044468
Conc: 1430.63 ng/ml



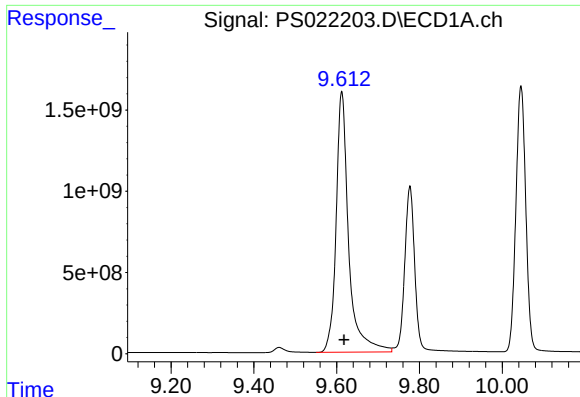
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 17172855313
Conc: 1279.29 ng/ml



#14 DINOSEB

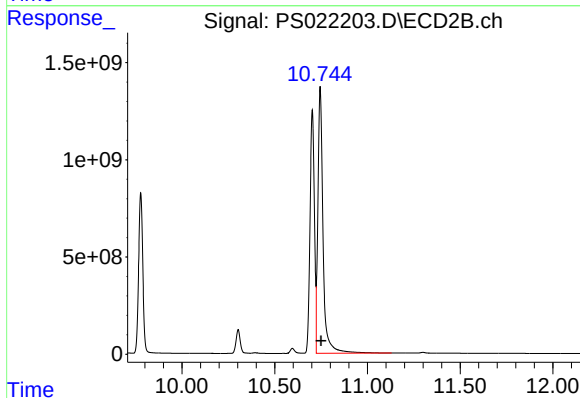
R.T.: 9.778 min
Delta R.T.: -0.001 min
Response: 12918333078
Conc: 1355.13 ng/ml



#15 Picloram

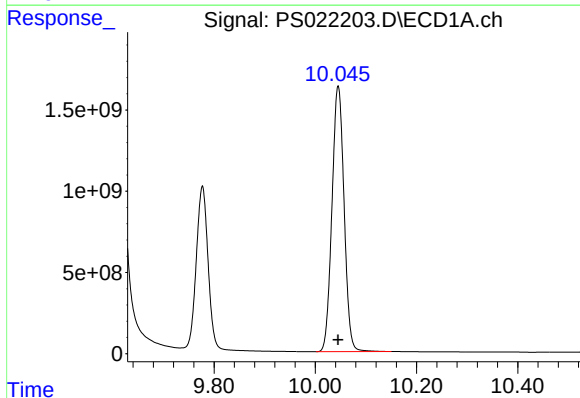
R.T.: 9.612 min
Delta R.T.: -0.005 min
Response: 33806800438
Conc: 1345.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



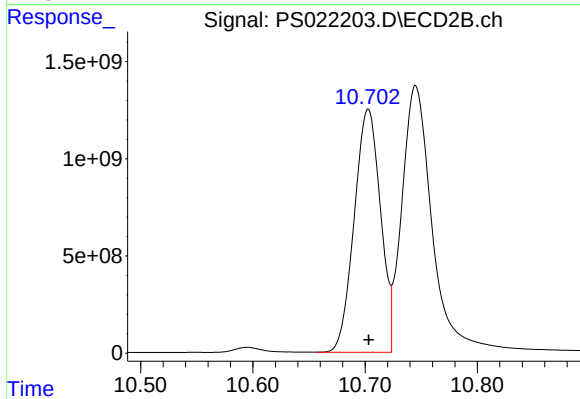
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.005 min
Response: 26595851006
Conc: 1319.67 ng/ml



#16 DCPA

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 27141229751
Conc: 1287.81 ng/ml



#16 DCPA

R.T.: 10.703 min
Delta R.T.: 0.000 min
Response: 20354399981
Conc: 1303.06 ng/ml