

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020723\
 Data File : PS022042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2023 16:54
 Operator : AR\AJ
 Sample : PB150704BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:46:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.303	6.728	1164.7E6	1003.2E6	510.993	495.605
Target Compounds							
1) T	Dalapon	2.414	2.488	1386.3E6	1370.3E6	446.495	440.378
2) T	3,5-DICHL...	5.682	5.926	1640.2E6	1402.0E6	476.296	469.176
3) T	4-Nitroph...	6.148	6.355	602.5E6	598.2E6	447.661	447.963
5) T	DICAMBA	6.438	6.885	4718.8E6	4609.3E6	487.851	487.878
6) T	MCPD	6.589	6.982	341.3E6	352.9E6	47.402	47.291
7) T	MCPA	6.710	7.192	472.4E6	471.8E6	47.176	46.973
8) T	DICHLORPROP	7.023	7.507	1180.9E6	1138.0E6	477.641	475.651
9) T	2,4-D	7.226	7.798	1433.9E6	1330.2E6	476.922	471.734
10) T	Pentachlo...	7.444	8.215	17088.0E6	16295.5E6	517.514	512.913
11) T	2,4,5-TP ...	7.972	8.579	6606.3E6	6521.9E6	495.844	495.183
12) T	2,4,5-T	8.232	8.955	7023.5E6	5928.4E6	489.390	490.564
13) T	2,4-DB	8.739	9.460	1032.0E6	809.0E6	469.358	479.095
14) T	DINOSEB	9.780	9.782	4983.4E6	4522.5E6	484.572	483.829
15) T	Picloram	9.622	10.754	8267.1E6	8063.7E6	443.905	444.308
16) T	DCPA	10.048	10.707	8555.7E6	7766.5E6	503.541	504.646

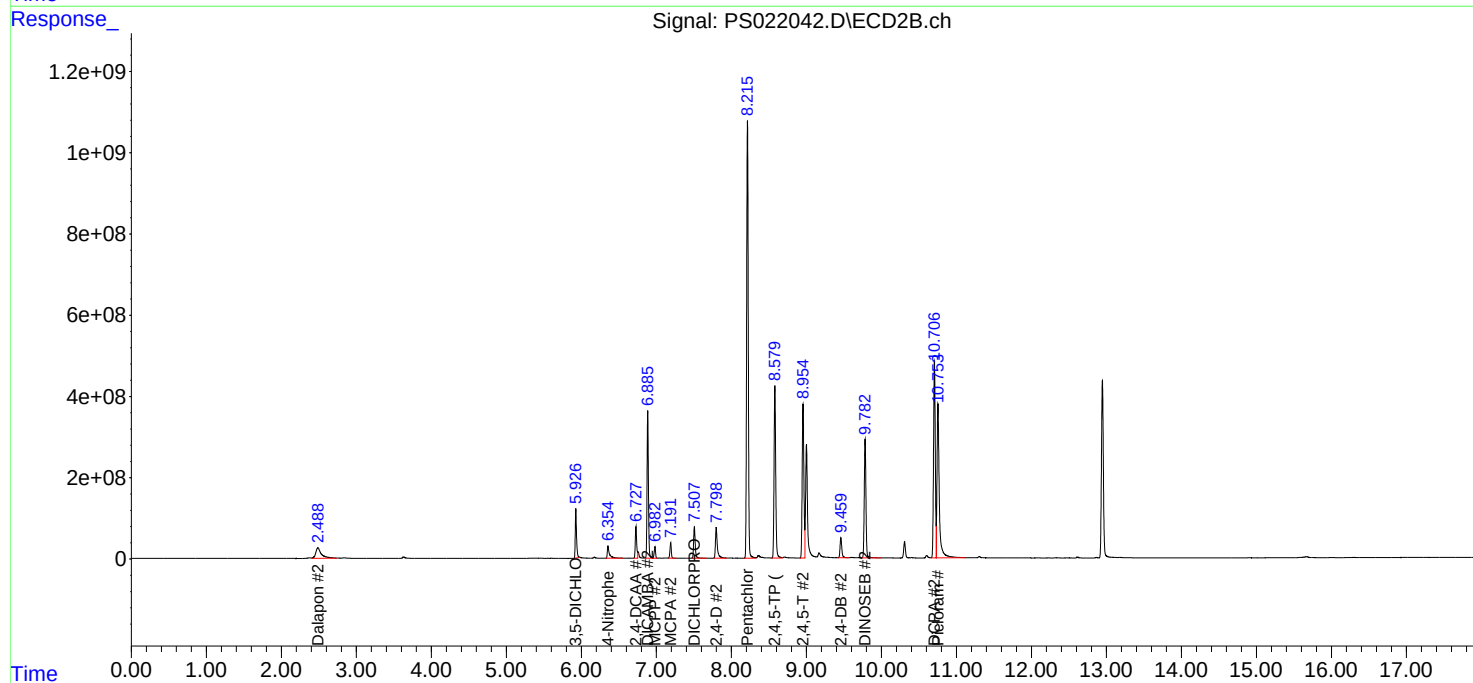
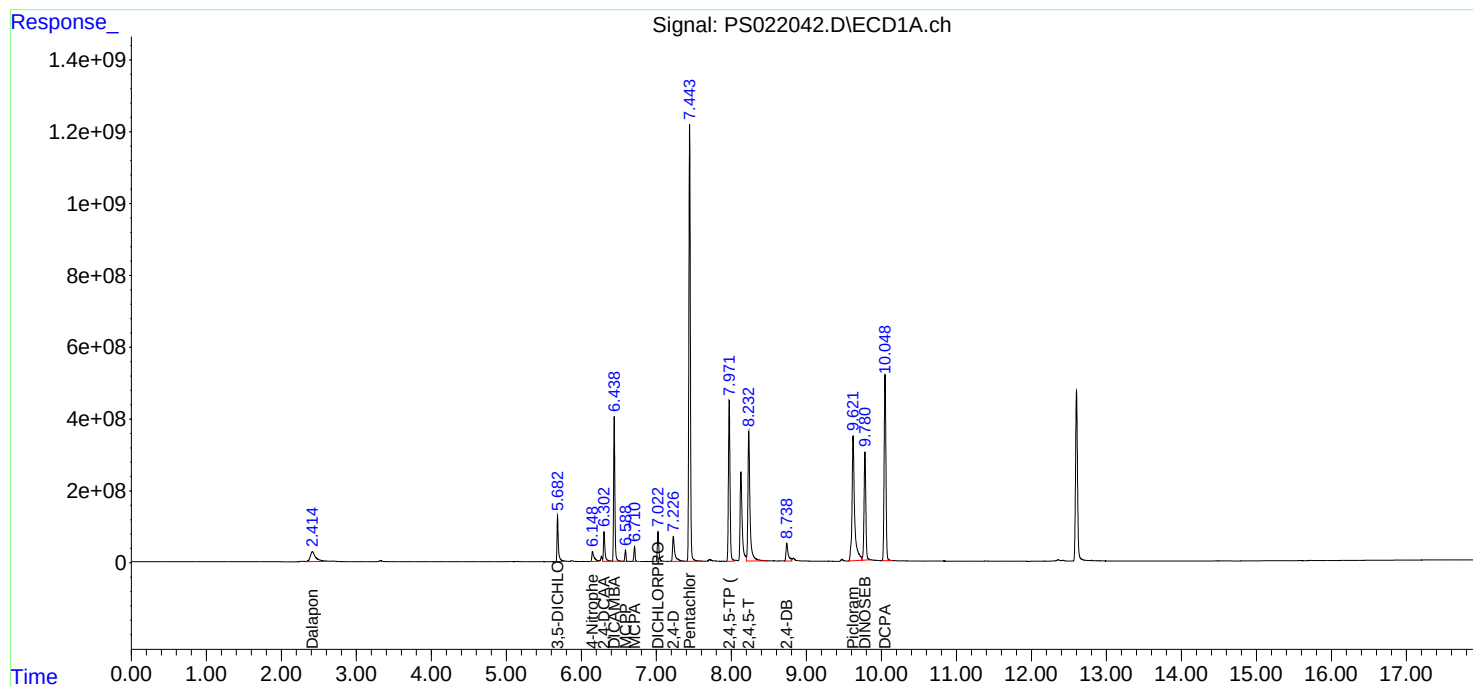
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

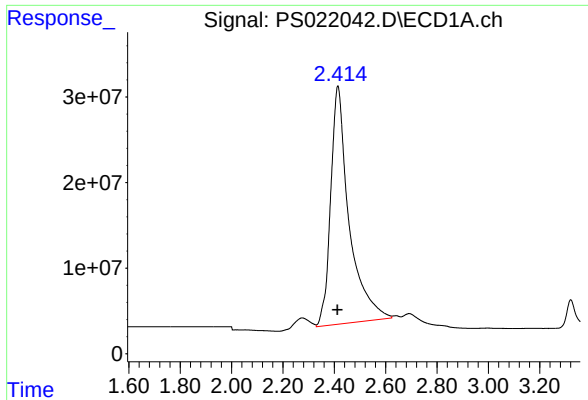
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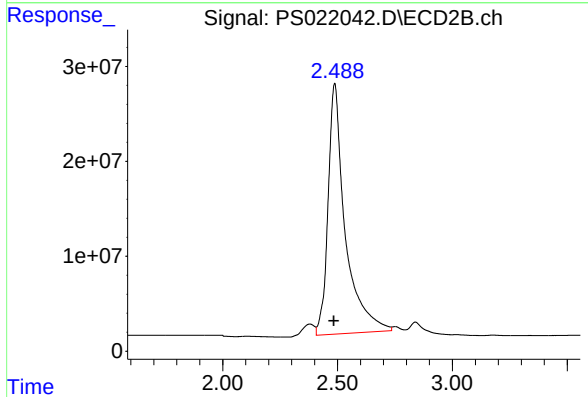




#1 Dalapon

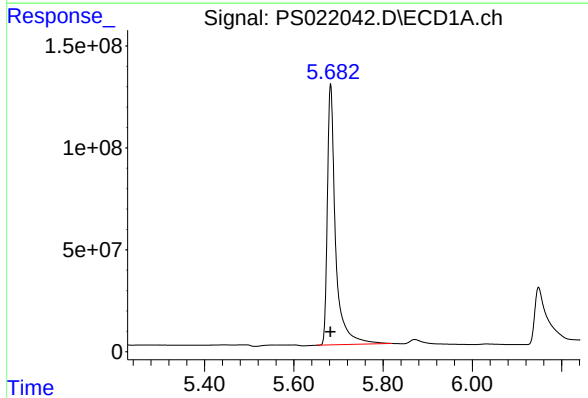
R.T.: 2.414 min
Delta R.T.: 0.002 min
Response: 1386309286
Conc: 446.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



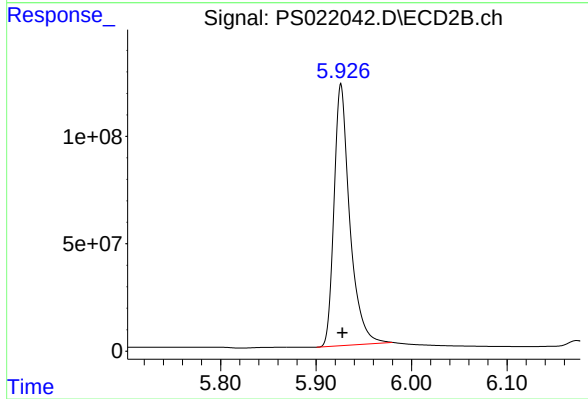
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: 0.003 min
Response: 1370296450
Conc: 440.38 ng/ml



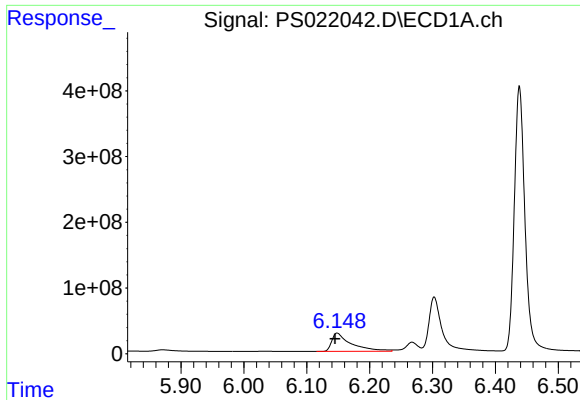
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1640190509
Conc: 476.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

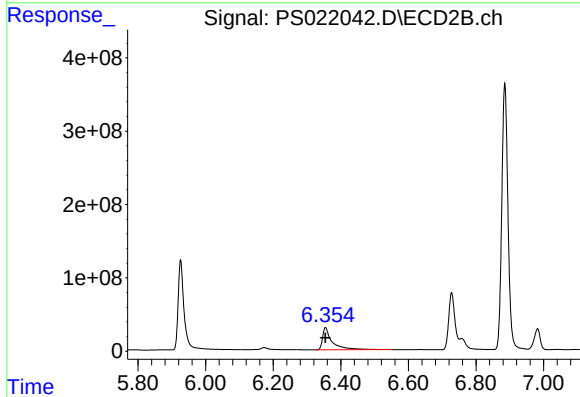
R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 1401999322
Conc: 469.18 ng/ml



#3 4-Nitrophenol

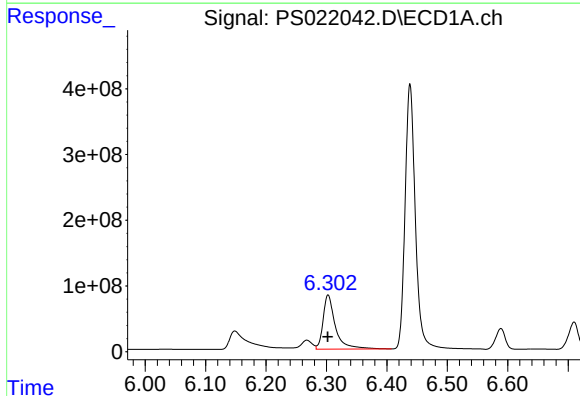
R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 602495647
Conc: 447.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



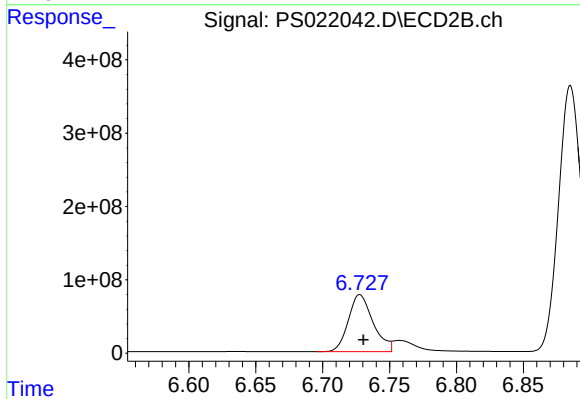
#3 4-Nitrophenol

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 598216215
Conc: 447.96 ng/ml



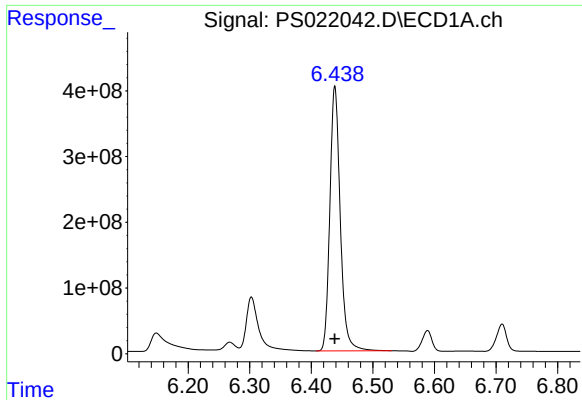
#4 2,4-DCAA

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 1164739888
Conc: 510.99 ng/ml



#4 2,4-DCAA

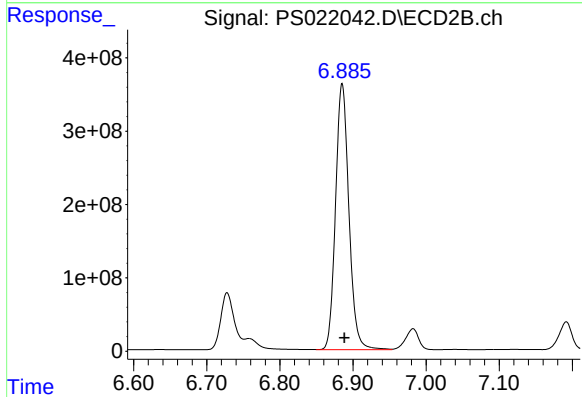
R.T.: 6.728 min
Delta R.T.: -0.003 min
Response: 1003222257
Conc: 495.60 ng/ml



#5 DICAMBA

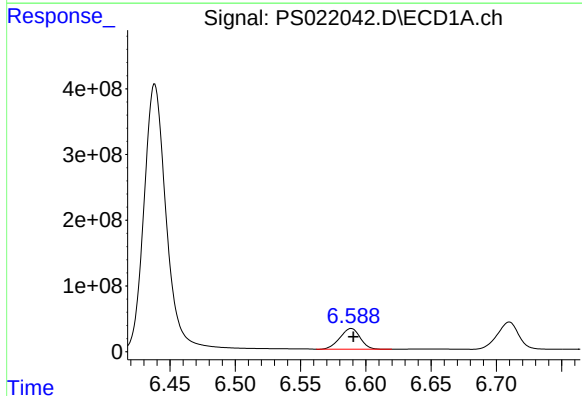
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 4718821872
Conc: 487.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



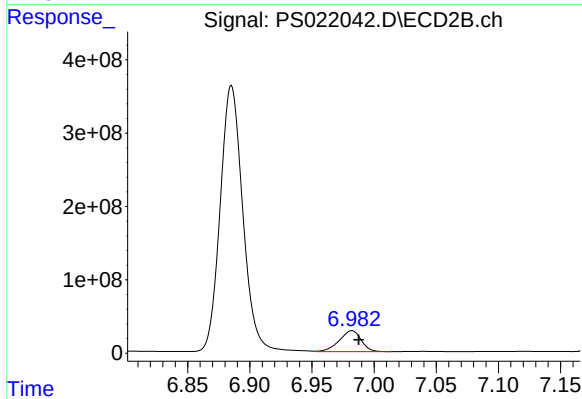
#5 DICAMBA

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 4609260317
Conc: 487.88 ng/ml



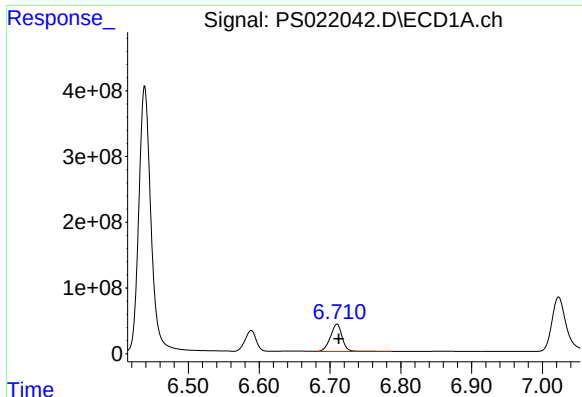
#6 MCP

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 341335521
Conc: 47.40 ug/ml



#6 MCP

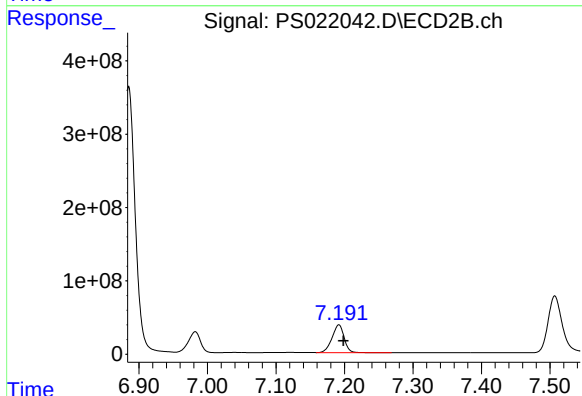
R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 352926612
Conc: 47.29 ug/ml



#7 MCPA

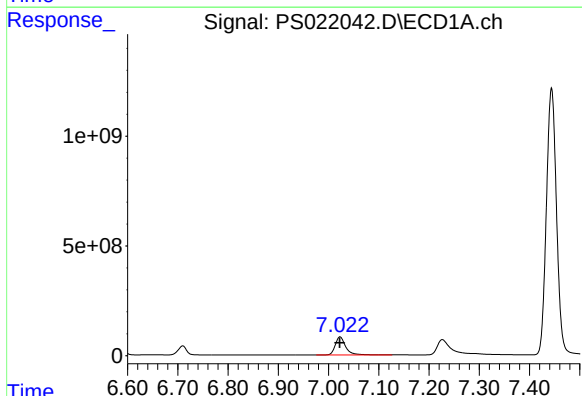
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 472428316
Conc: 47.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



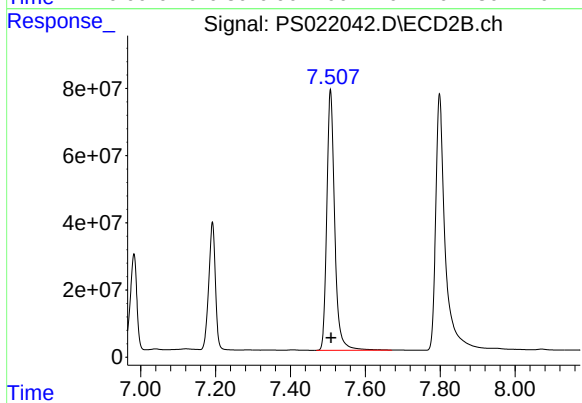
#7 MCPA

R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 471827073
Conc: 46.97 ug/ml



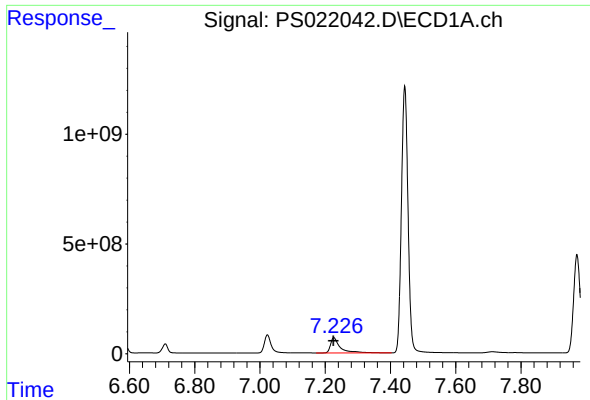
#8 DICHLORPROP

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 1180866944
Conc: 477.64 ng/ml



#8 DICHLORPROP

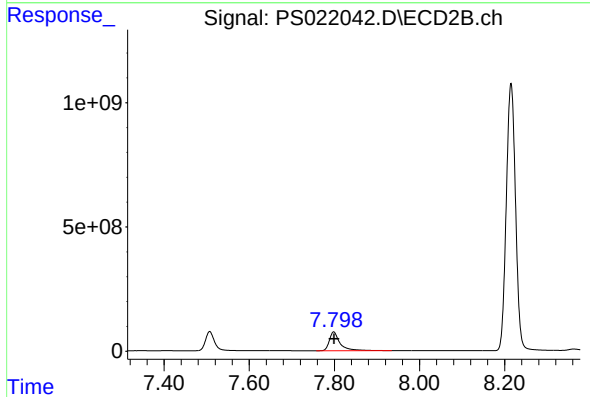
R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 1137997445
Conc: 475.65 ng/ml



#9 2,4-D

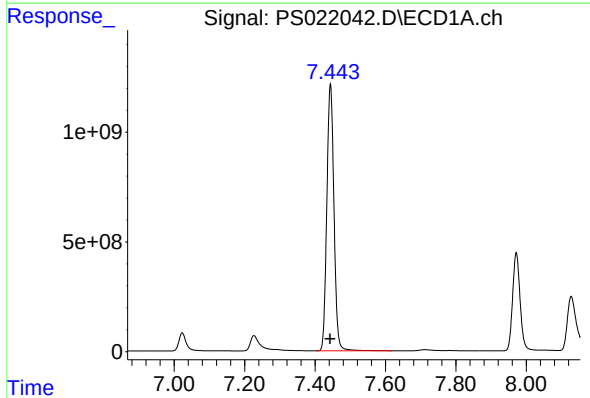
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 1433852804
Conc: 476.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



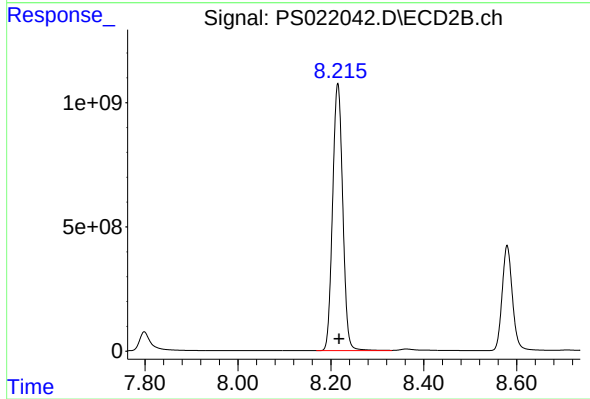
#9 2,4-D

R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 1330170699
Conc: 471.73 ng/ml



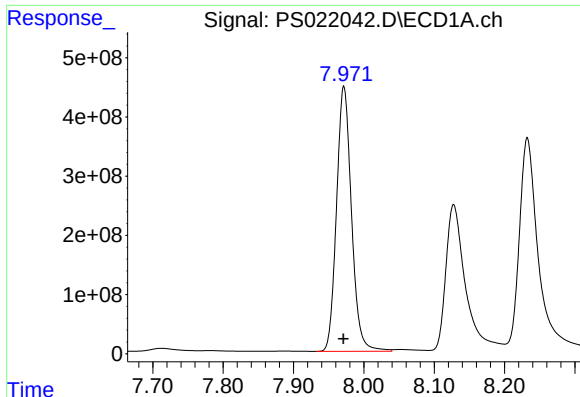
#10 Pentachlorophenol

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 17088000434
Conc: 517.51 ng/ml



#10 Pentachlorophenol

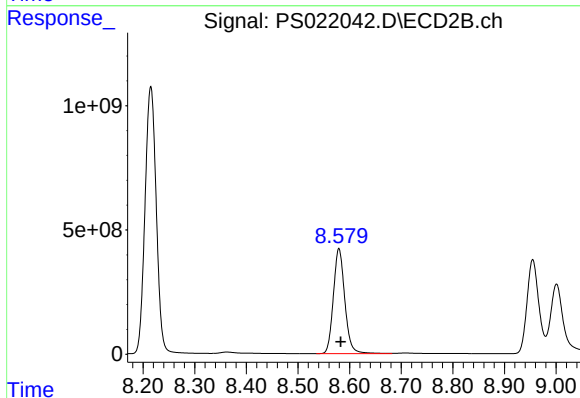
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 16295465833
Conc: 512.91 ng/ml



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

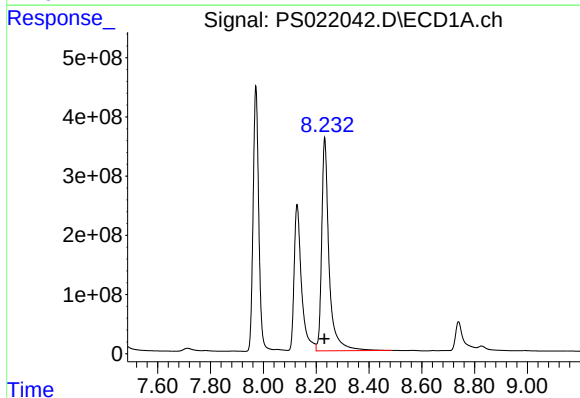
R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 6606276741
Conc: 495.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



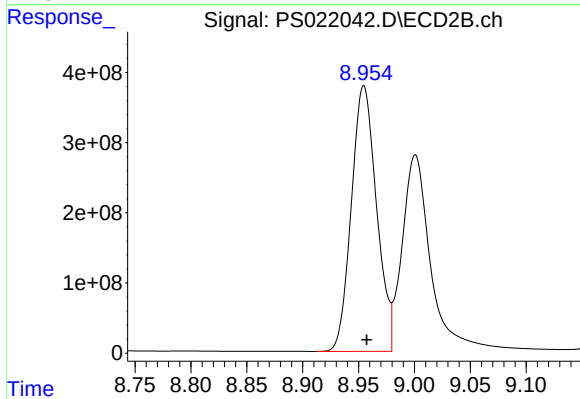
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 6521851341
Conc: 495.18 ng/ml



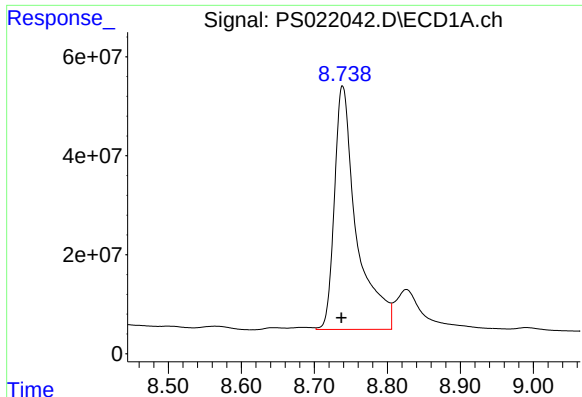
#12 2,4,5-T

R.T.: 8.232 min
Delta R.T.: 0.001 min
Response: 7023517324
Conc: 489.39 ng/ml



#12 2,4,5-T

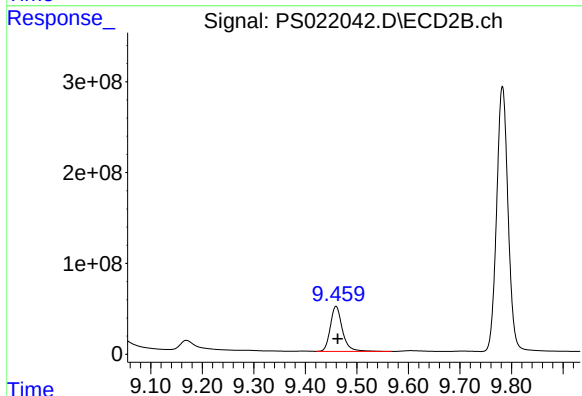
R.T.: 8.955 min
Delta R.T.: -0.003 min
Response: 5928375664
Conc: 490.56 ng/ml



#13 2,4-DB

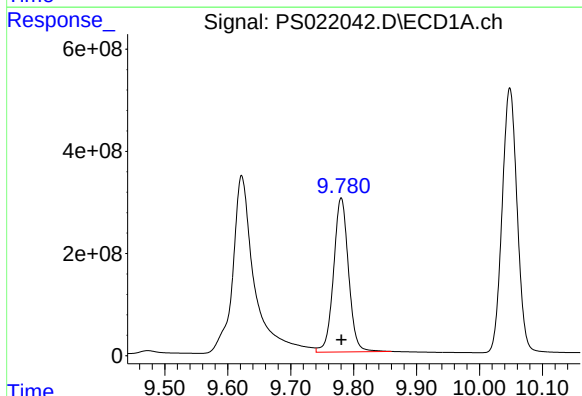
R.T.: 8.739 min
Delta R.T.: 0.001 min
Response: 1031976586
Conc: 469.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



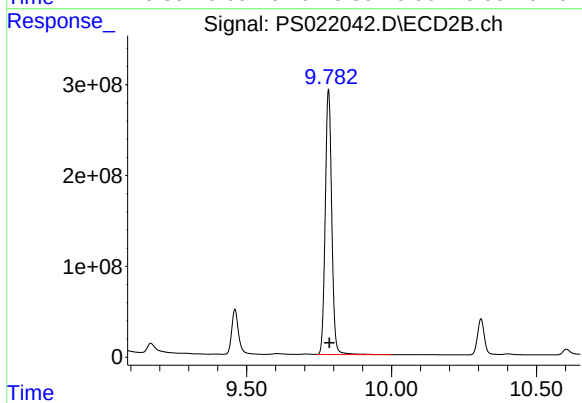
#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: -0.003 min
Response: 809001895
Conc: 479.10 ng/ml



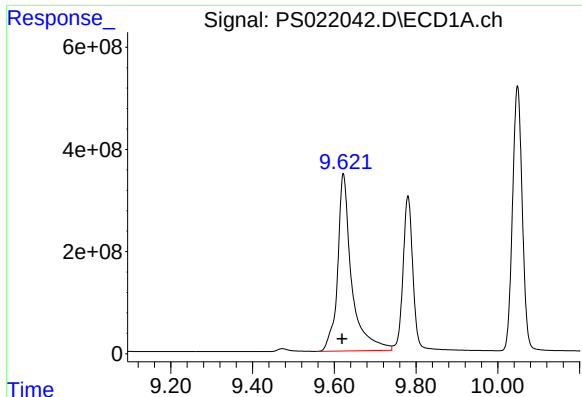
#14 DINOSEB

R.T.: 9.780 min
Delta R.T.: 0.000 min
Response: 4983421543
Conc: 484.57 ng/ml



#14 DINOSEB

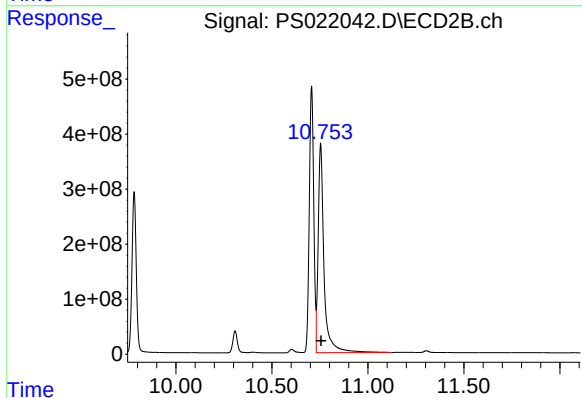
R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 4522501461
Conc: 483.83 ng/ml



#15 Picloram

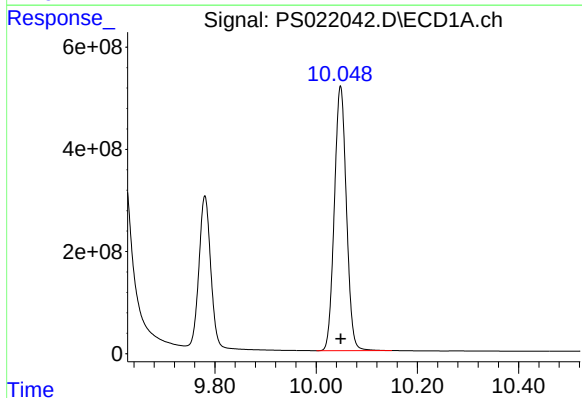
R.T.: 9.622 min
Delta R.T.: 0.003 min
Response: 8267062880
Conc: 443.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



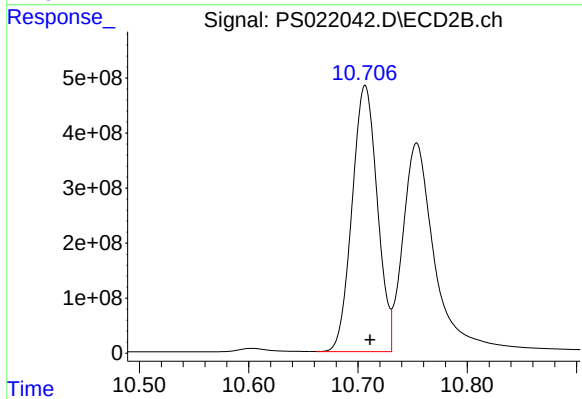
#15 Picloram

R.T.: 10.754 min
Delta R.T.: -0.002 min
Response: 8063698590
Conc: 444.31 ng/ml



#16 DCPA

R.T.: 10.048 min
Delta R.T.: 0.000 min
Response: 8555728179
Conc: 503.54 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.004 min
Response: 7766539712
Conc: 504.65 ng/ml