

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012924\
 Data File : PS025677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 20:26
 Operator : AR\AJ
 Sample : P1243-02MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:57:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.348	6.756	742.0E6	346.3E6	498.181	450.984
Target Compounds							
1) T	Dalapon	2.477	2.532	824.5E6	427.5E6	356.307	363.852
2) T	3,5-DICHL...	5.725	5.950	1122.3E6	559.6E6	490.439	480.622
3) T	4-Nitroph...	6.191	6.376	11395455	5633809	12.610	11.833
5) T	DICAMBA	6.488	6.915	2846.4E6	1486.5E6	446.049	446.685
6) T	MCPD	6.638	7.012	219.9E6	109.9E6	54.929	47.371
7) T	MCPA	6.759	7.216	249.0E6	173.7E6	44.003	50.126
8) T	DICHLORPROP	7.073	7.527	889.2E6	443.3E6	539.607	512.764
9) T	2,4-D	7.271	7.809	970.8E6	529.9E6	527.221	583.357
10) T	Pentachlo...	7.498	8.230	12012.9E6	5970.3E6	501.989	485.390
11) T	2,4,5-TP ...	8.019	8.590	4915.9E6	2358.0E6	528.941	499.498
12) T	2,4,5-T	8.280	8.959	4534.2E6	2176.6E6	464.399	497.989
13) T	2,4-DB	8.787	9.464	1114.3E6	138.9E6	1035.228	266.121 #
14) T	DINOSEB	9.828	9.787	3012.4E6	1521.4E6	439.287	483.925
15) T	Picloram	9.660	10.738	5750.9E6	2628.0E6	555.857	494.275
16) T	DCPA	10.094	10.708	6221.7E6	2680.2E6	512.956	460.958

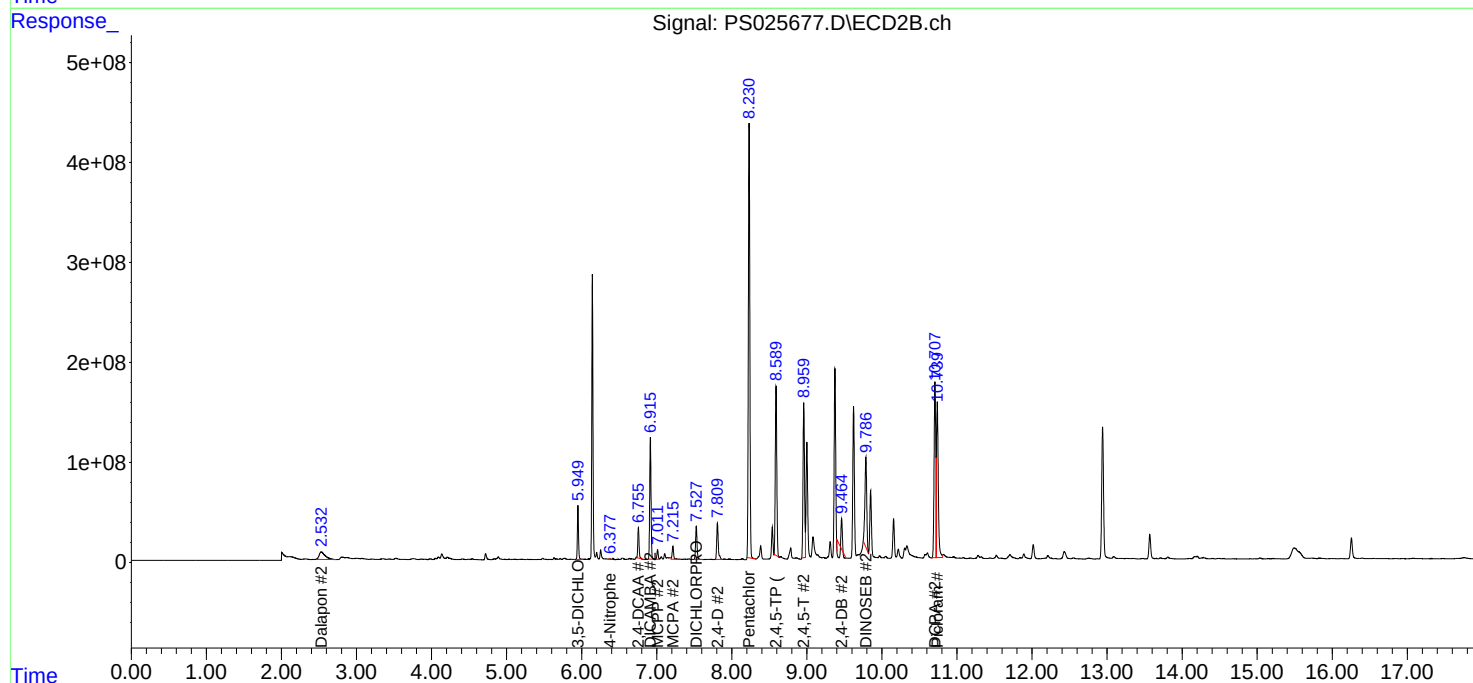
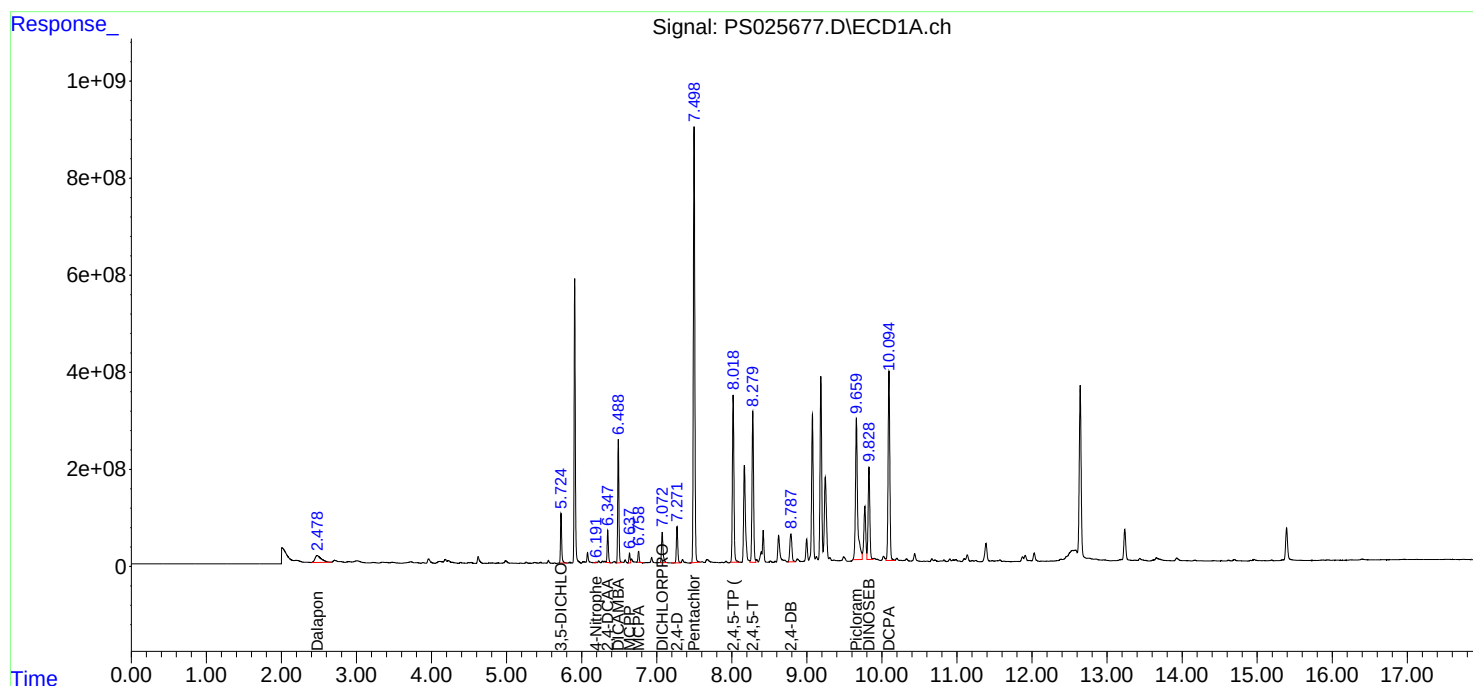
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

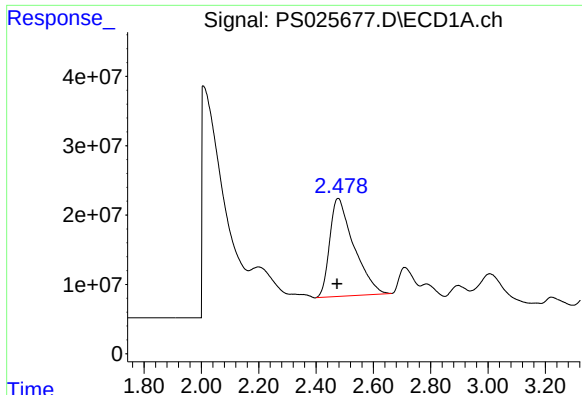
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Data File : PS025677.D
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Acq On : 29 Jan 2024 20:26
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:57:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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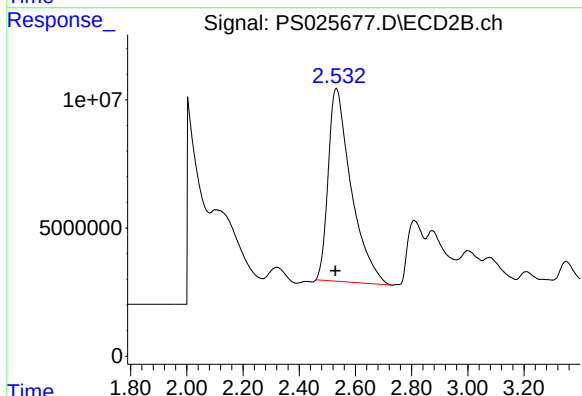




#1 Dalapon

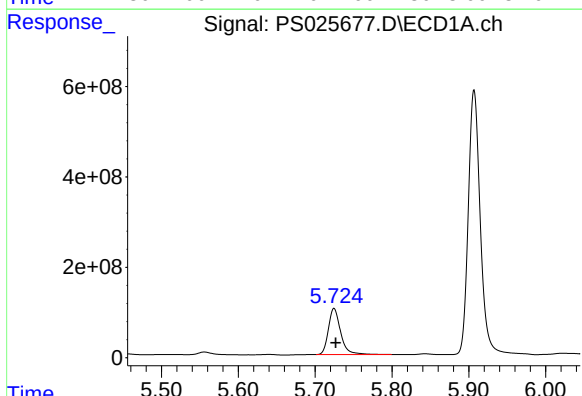
R.T.: 2.477 min
Delta R.T.: 0.003 min
Response: 824528431
Conc: 356.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



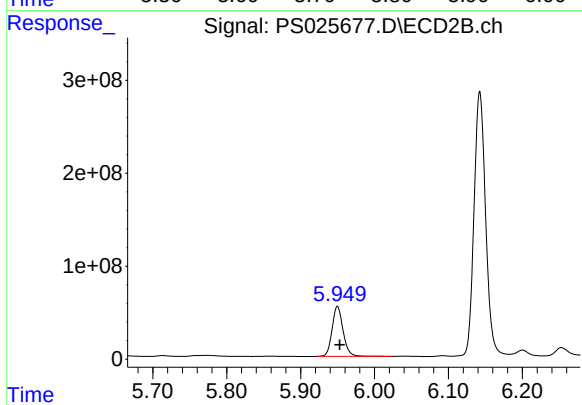
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.003 min
Response: 427461560
Conc: 363.85 ng/ml



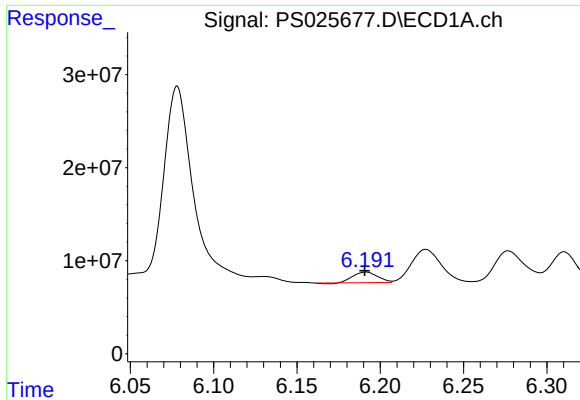
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1122331316
Conc: 490.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

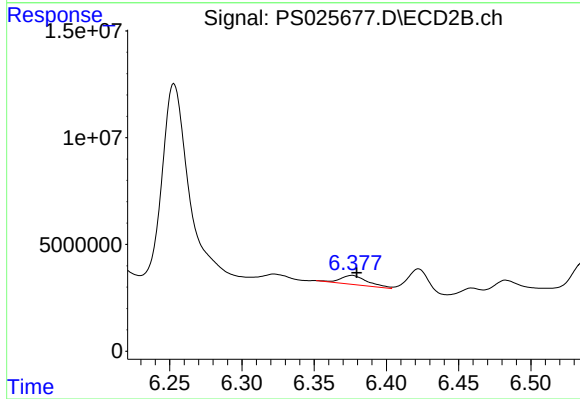
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 559567073
Conc: 480.62 ng/ml



#3 4-Nitrophenol

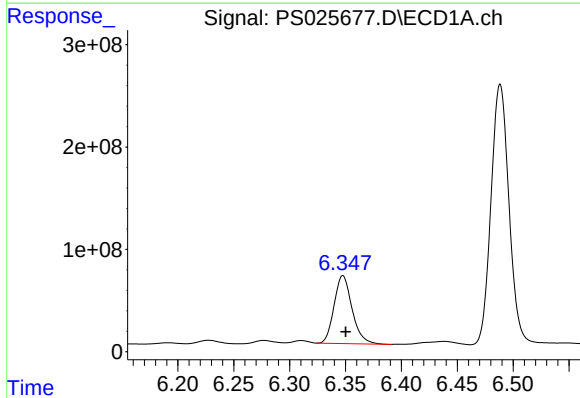
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 11395455
Conc: 12.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



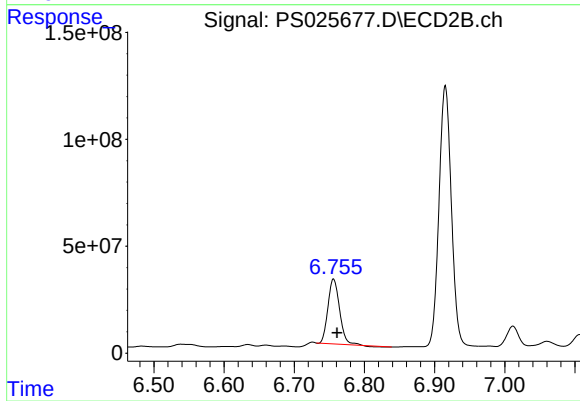
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 5633809
Conc: 11.83 ng/ml



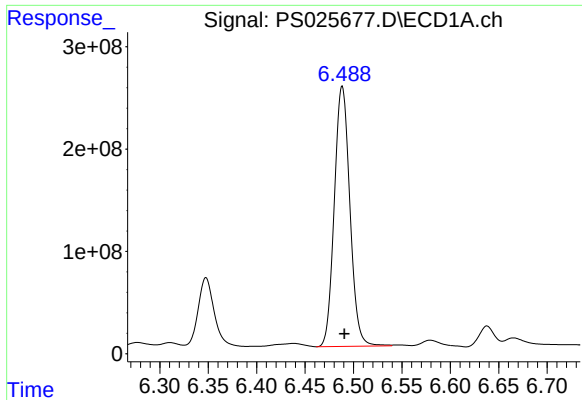
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 742022249
Conc: 498.18 ng/ml



#4 2,4-DCAA

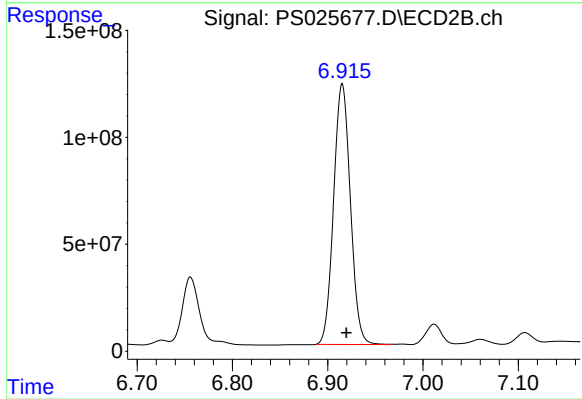
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 346265834
Conc: 450.98 ng/ml



#5 DICAMBA

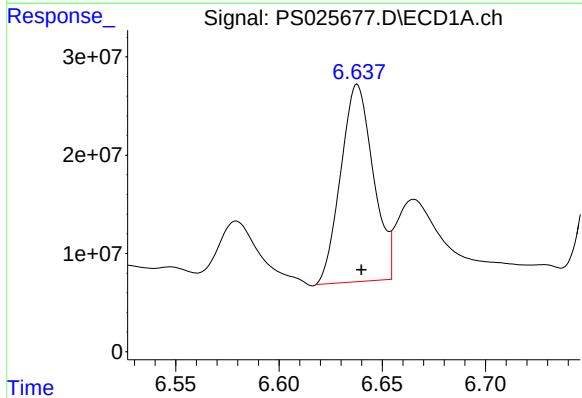
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 2846372829
Conc: 446.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



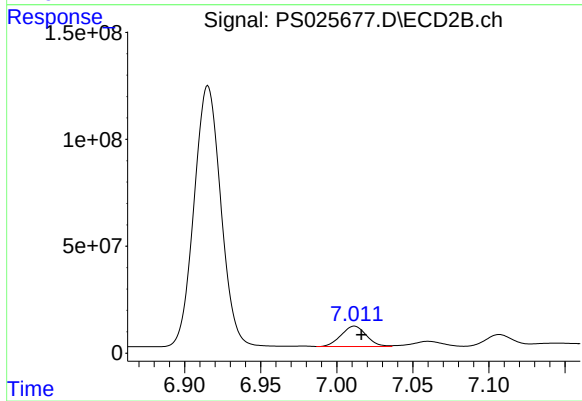
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 1486530997
Conc: 446.68 ng/ml



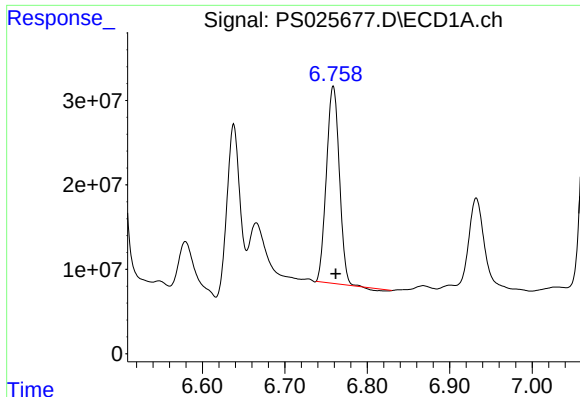
#6 MCP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 219941610
Conc: 54.93 ug/ml



#6 MCP

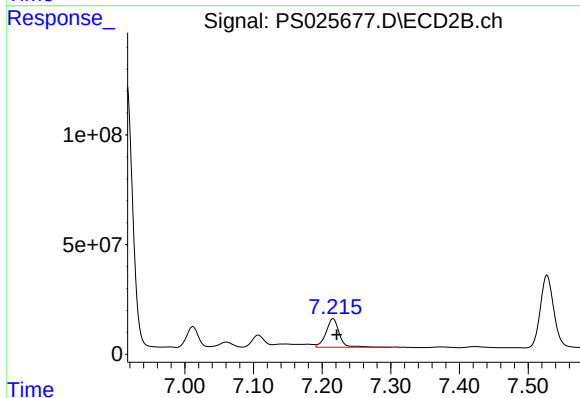
R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 109891814
Conc: 47.37 ug/ml



#7 MCPA

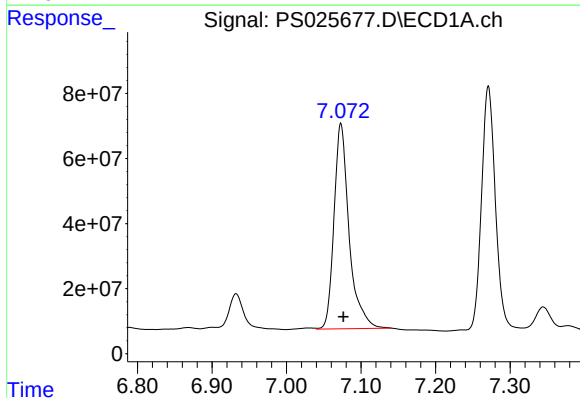
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 249017169
Conc: 44.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



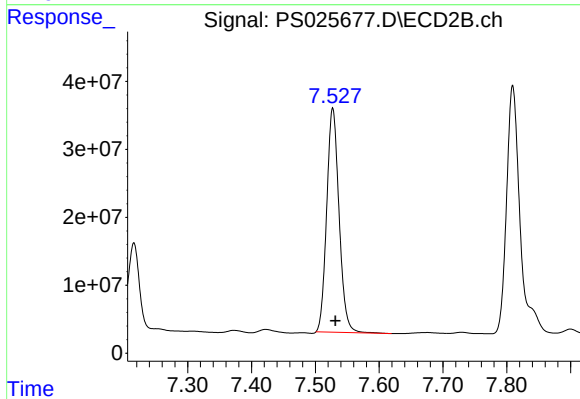
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 173672736
Conc: 50.13 ug/ml



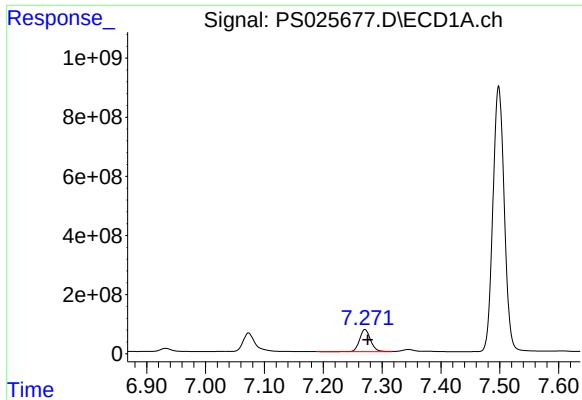
#8 DICHLORPROP

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 889232632
Conc: 539.61 ng/ml



#8 DICHLORPROP

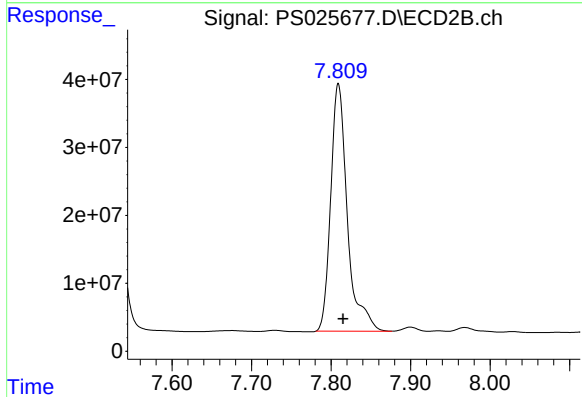
R.T.: 7.527 min
Delta R.T.: -0.004 min
Response: 443259755
Conc: 512.76 ng/ml



#9 2,4-D

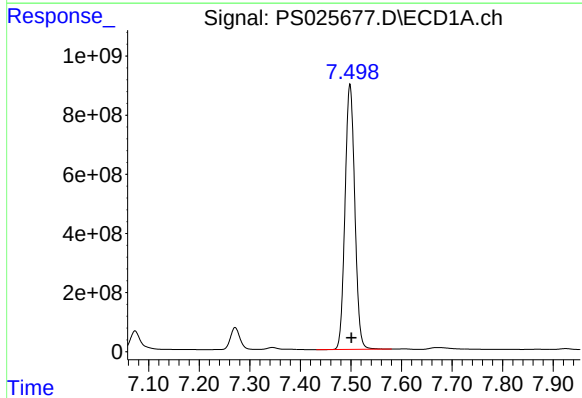
R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 970799408
Conc: 527.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



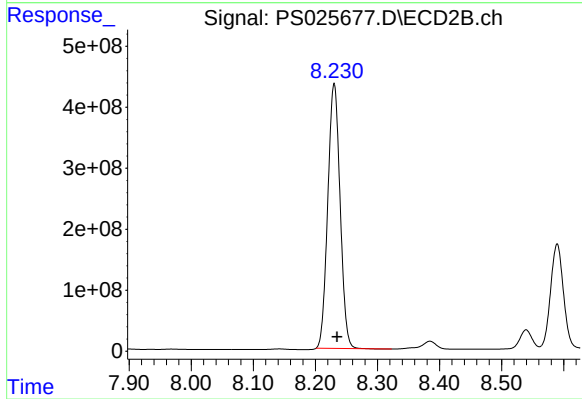
#9 2,4-D

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 529948072
Conc: 583.36 ng/ml



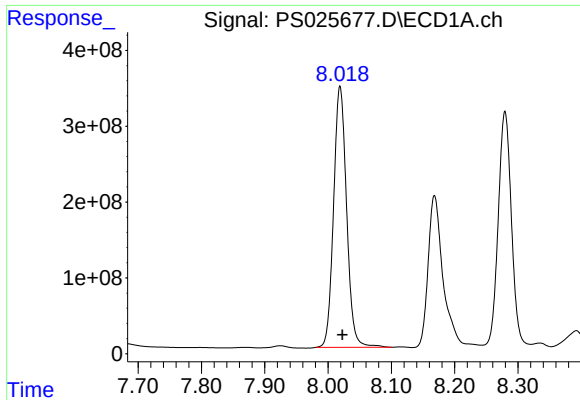
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 12012947107
Conc: 501.99 ng/ml



#10 Pentachlorophenol

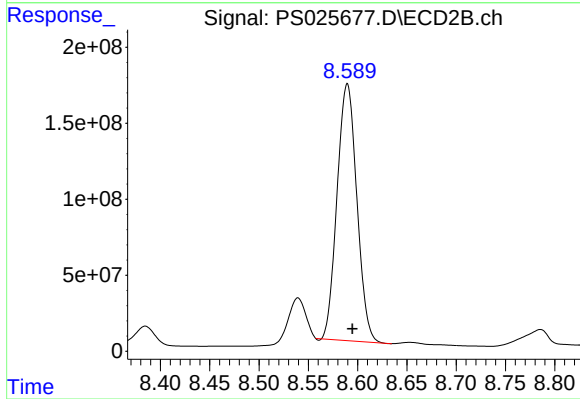
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 5970267527
Conc: 485.39 ng/ml



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

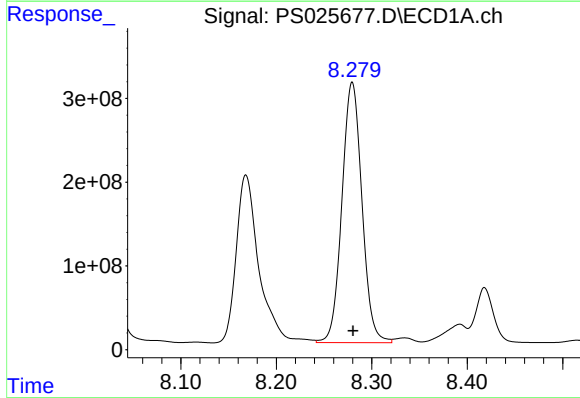
R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 4915915930
Conc: 528.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



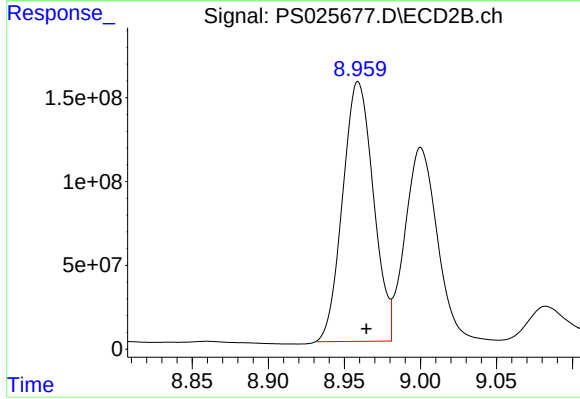
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: -0.005 min
Response: 2357990802
Conc: 499.50 ng/ml



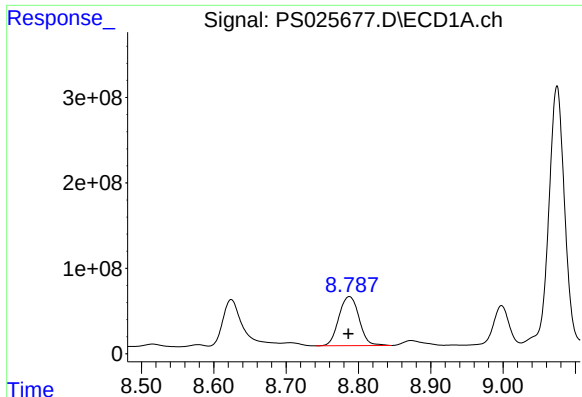
#12 2,4,5-T

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 4534232777
Conc: 464.40 ng/ml



#12 2,4,5-T

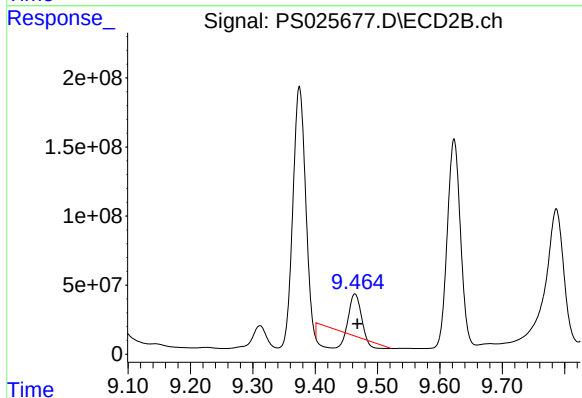
R.T.: 8.959 min
Delta R.T.: -0.005 min
Response: 2176561604
Conc: 497.99 ng/ml



#13 2,4-DB

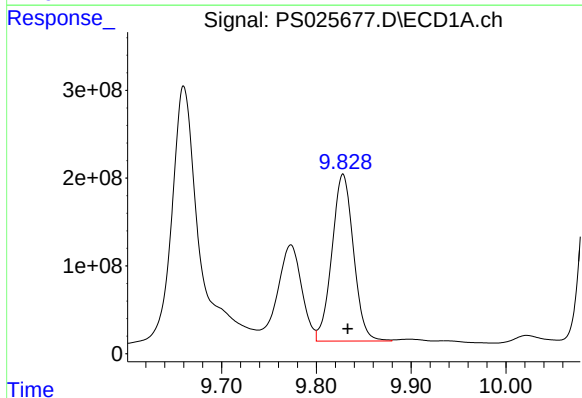
R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 1114347265
Conc: 1035.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



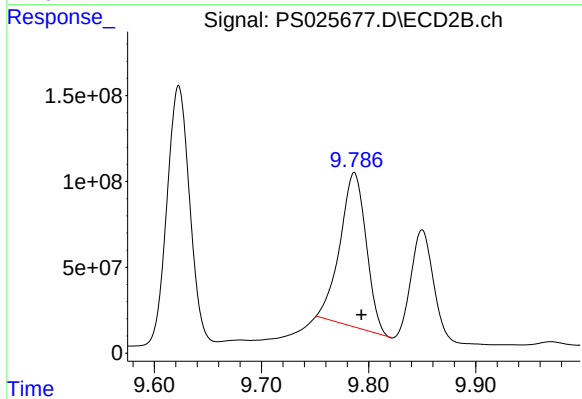
#13 2,4-DB

R.T.: 9.464 min
Delta R.T.: -0.004 min
Response: 138922141
Conc: 266.12 ng/ml



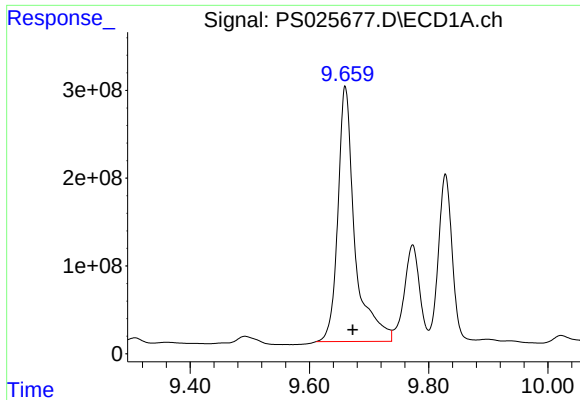
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 3012410511
Conc: 439.29 ng/ml



#14 DINOSEB

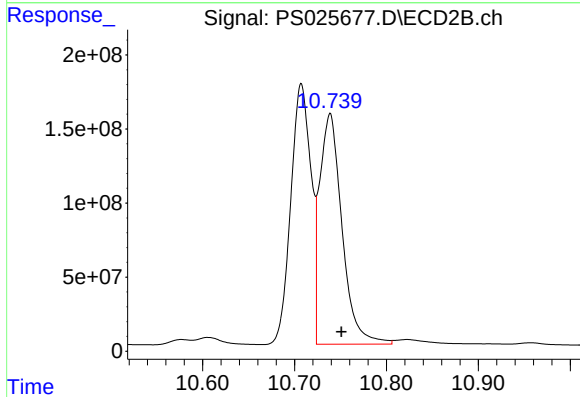
R.T.: 9.787 min
Delta R.T.: -0.007 min
Response: 1521354351
Conc: 483.93 ng/ml



#15 Picloram

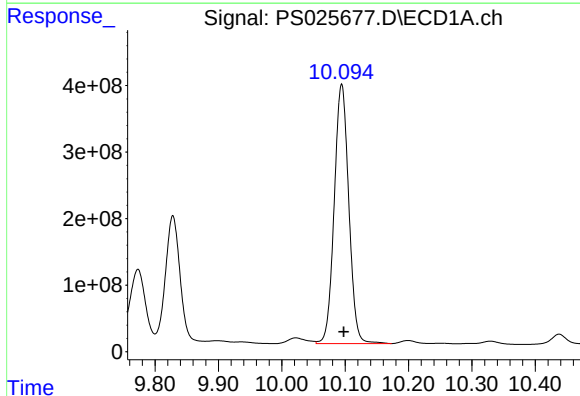
R.T.: 9.660 min
Delta R.T.: -0.012 min
Response: 5750941664
Conc: 555.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



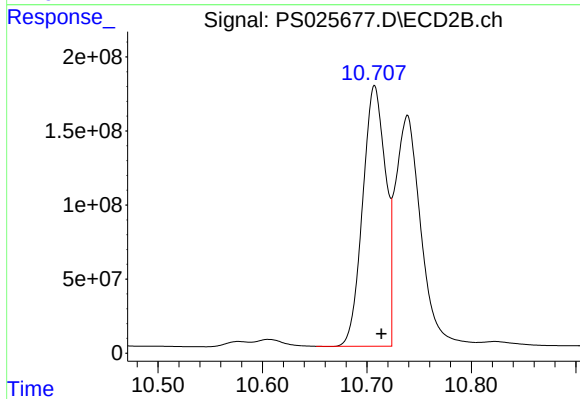
#15 Picloram

R.T.: 10.738 min
Delta R.T.: -0.013 min
Response: 2627995440
Conc: 494.27 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.003 min
Response: 6221652287
Conc: 512.96 ng/ml



#16 DCPA

R.T.: 10.708 min
Delta R.T.: -0.006 min
Response: 2680206686
Conc: 460.96 ng/ml