

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061325\
 Data File : PS030675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 13:12
 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: Jun 13 14:27:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.353	7.763	2186.8E6	606.0E6	579.267	563.376
Target Compounds							
1) T	Dalapon	2.713	2.705	3664.8E6	1774.8E6	648.989	647.725
2) T	3,5-DICHL...	6.511	6.708	3233.6E6	954.8E6	595.906	610.383
3) T	4-Nitroph...	7.153	7.294	814.6E6	1014.0E6	444.227	647.004 #
5) T	DICAMBA	7.545	7.966	8222.6E6	3567.4E6	533.156	553.795
6) T	MCPD	7.728	8.066	298.1E6	133.8E6	30.092	57.901 #
7) T	MCPA	7.878	8.315	834.2E6	180.5E6	65.739	58.498
8) T	DICHLORPROP	8.260	8.686	2207.4E6	954.3E6	606.734	642.951
9) T	2,4-D	8.492	9.021	2290.8E6	1065.6E6	628.717	677.695
10) T	Pentachlo...	8.801f	9.547	33637.8E6	24793.9E6	662.341	686.088
11) T	2,4,5-TP ...	9.384	9.928	11723.3E6	8725.8E6	567.299	636.143
12) T	2,4,5-T	9.676	10.354	12117.9E6	8994.5E6	657.471	688.856
13) T	2,4-DB	10.257	10.922	2024.0E6	749.1E6	666.593	651.651
14) T	DINOSEB	11.477	11.308	9195.8E6	6662.4E6	639.711	662.914
15) T	Picloram	11.283	12.416	9451.7E6	14922.2E6	472.470	675.707 #
16) T	DCPA	11.773	12.353	17748.4E6	13902.4E6	671.267	679.394

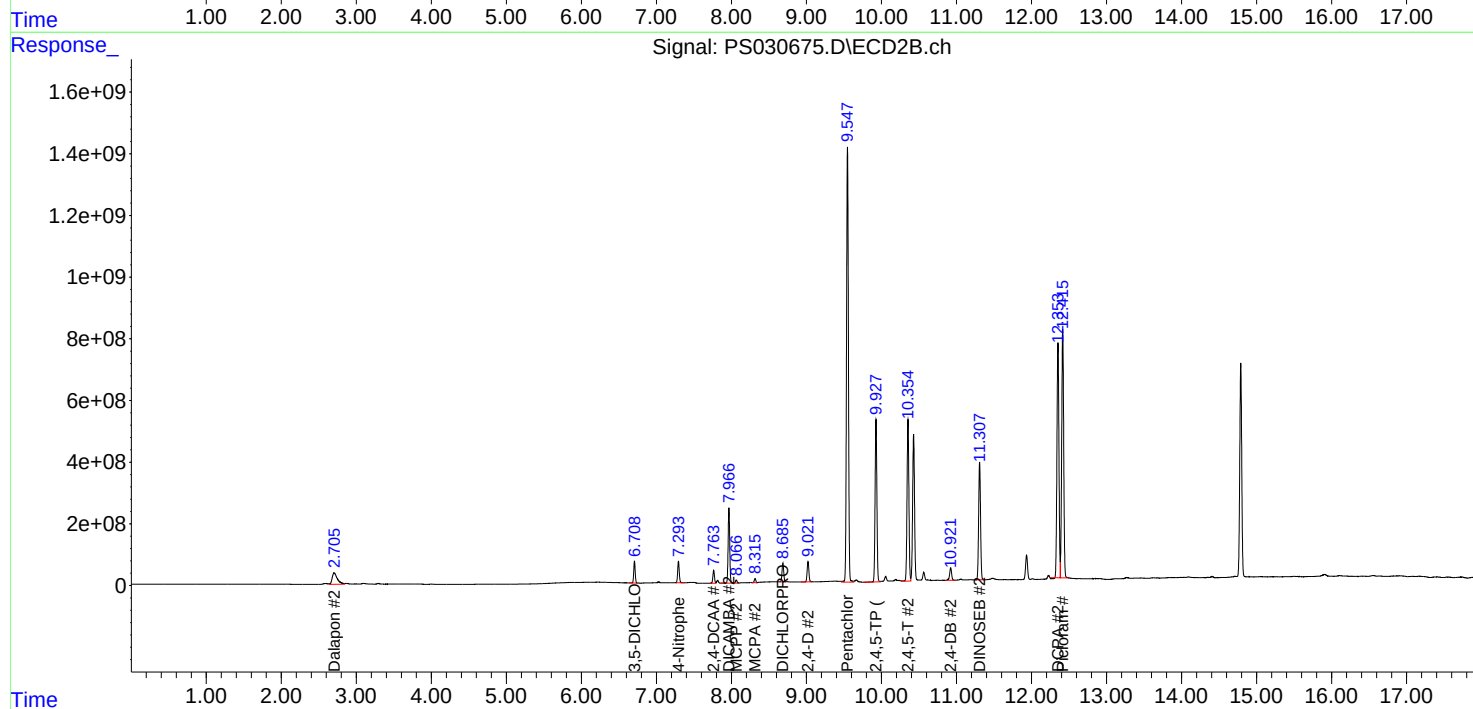
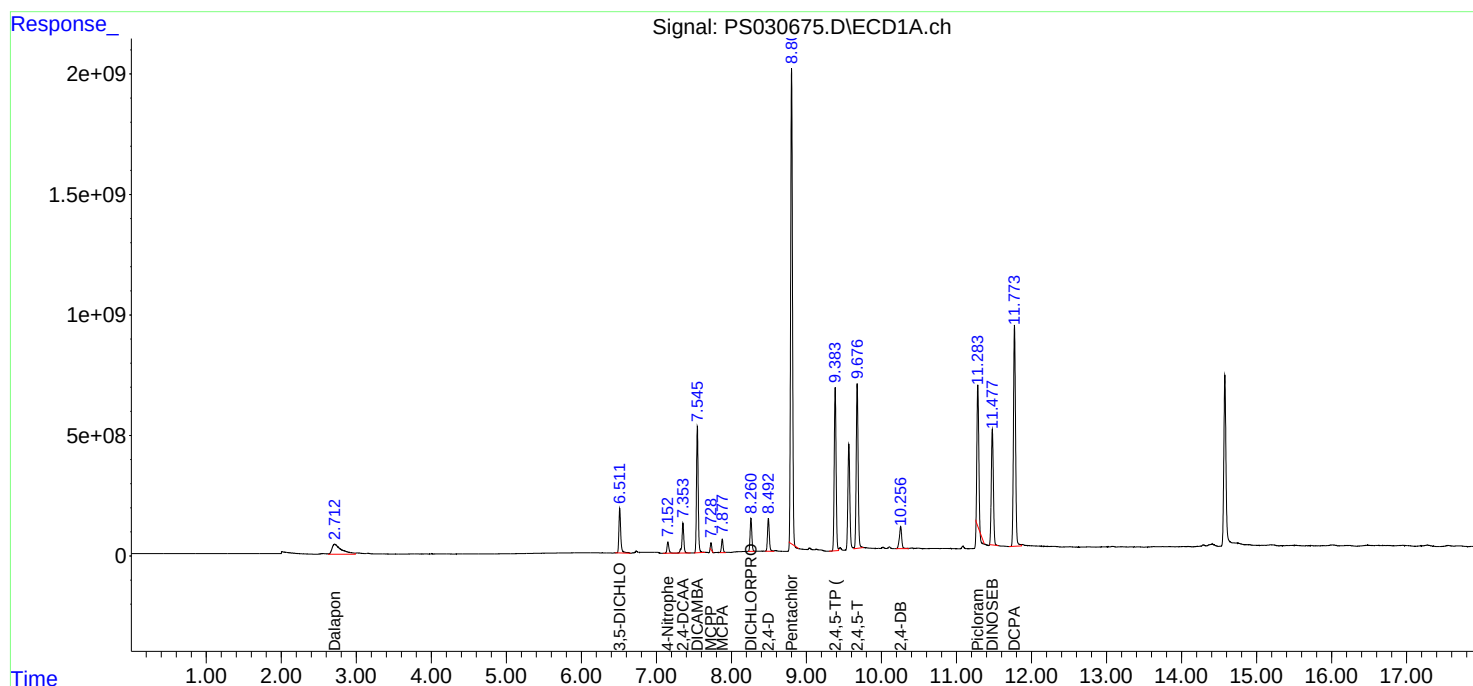
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

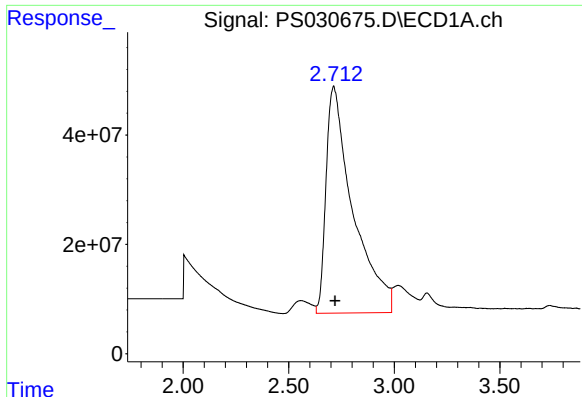
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061325\
Data File : PS030675.D
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Acq On : 13 Jun 2025 13:12
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 14:27:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
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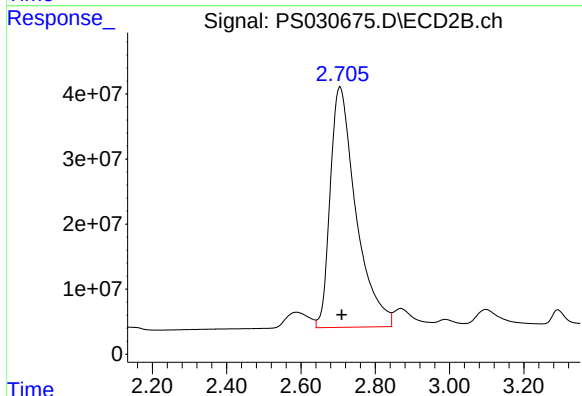




#1 Dalapon

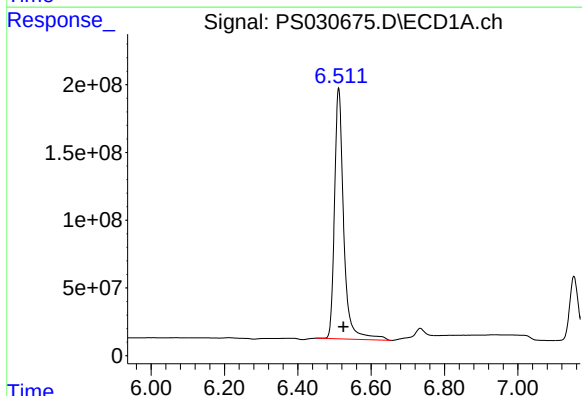
R.T.: 2.713 min
Delta R.T.: -0.007 min
Response: 3664824380
Conc: 648.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



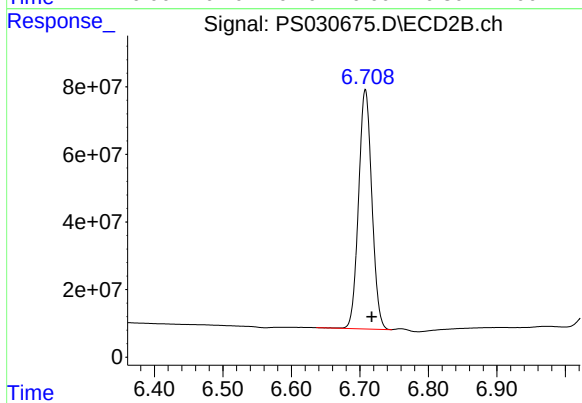
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.006 min
Response: 1774777166
Conc: 647.73 ng/ml



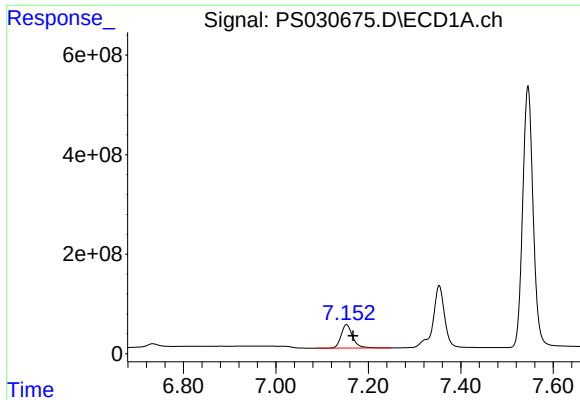
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.511 min
Delta R.T.: -0.013 min
Response: 3233592335
Conc: 595.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

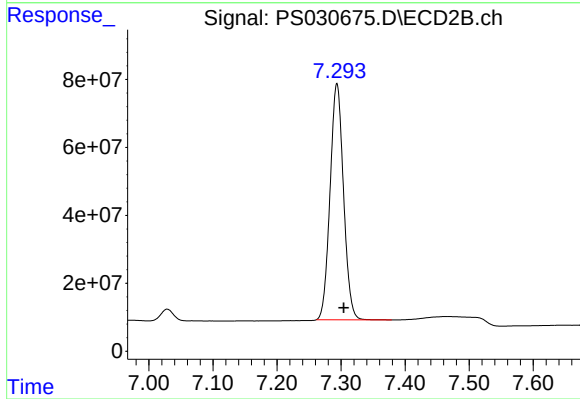
R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 954790110
Conc: 610.38 ng/ml



#3 4-Nitrophenol

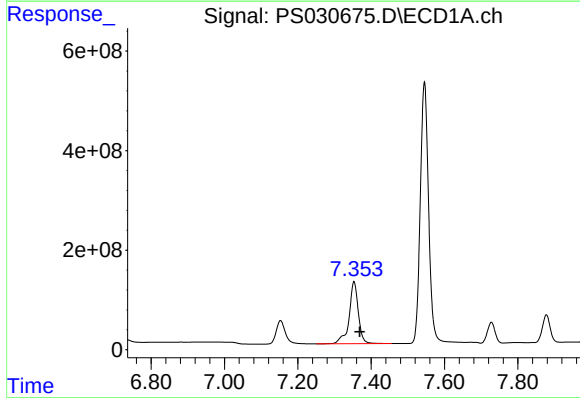
R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 814602960
Conc: 444.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



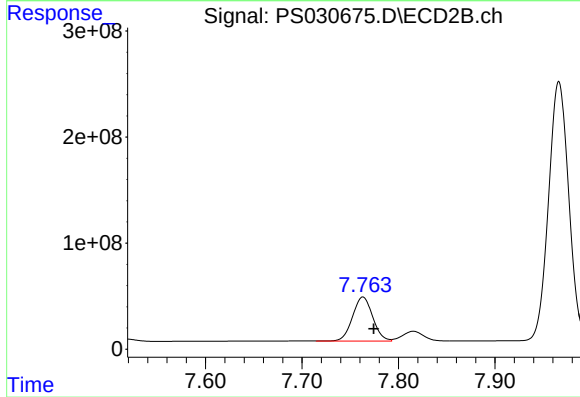
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: -0.010 min
Response: 1014011935
Conc: 647.00 ng/ml



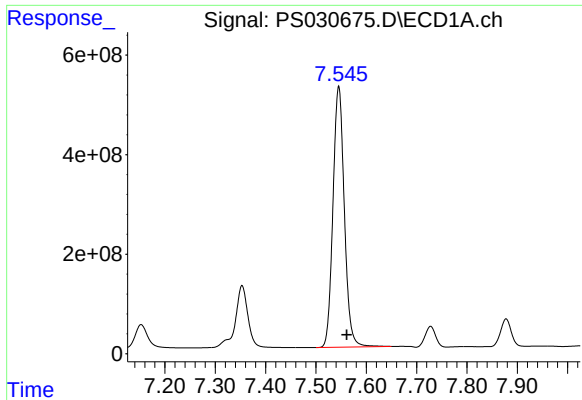
#4 2,4-DCAA

R.T.: 7.353 min
Delta R.T.: -0.016 min
Response: 2186817546
Conc: 579.27 ng/ml



#4 2,4-DCAA

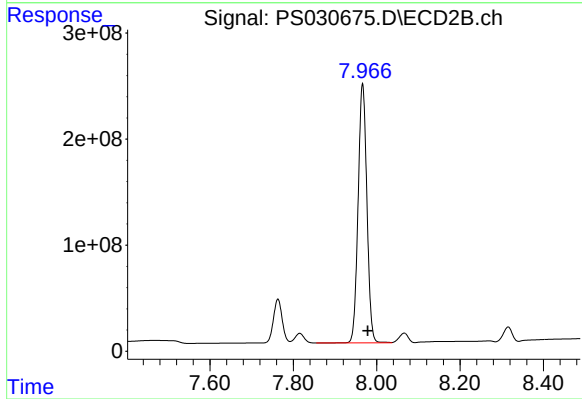
R.T.: 7.763 min
Delta R.T.: -0.011 min
Response: 605972625
Conc: 563.38 ng/ml



#5 DICAMBA

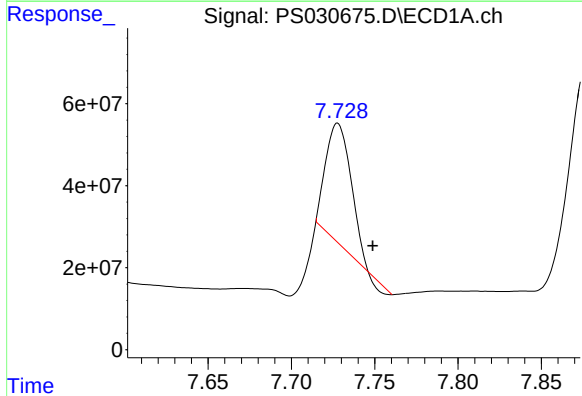
R.T.: 7.545 min
Delta R.T.: -0.016 min
Response: 8222625519
Conc: 533.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



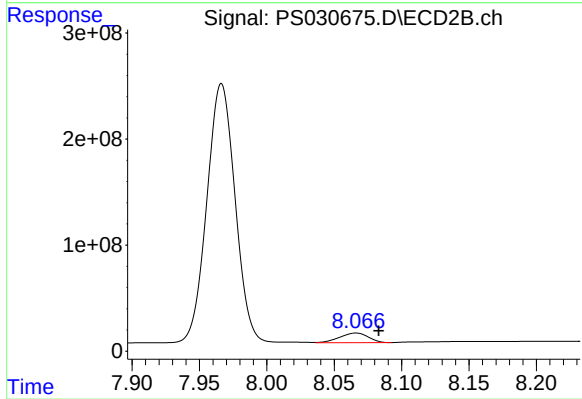
#5 DICAMBA

R.T.: 7.966 min
Delta R.T.: -0.012 min
Response: 3567353963
Conc: 553.80 ng/ml



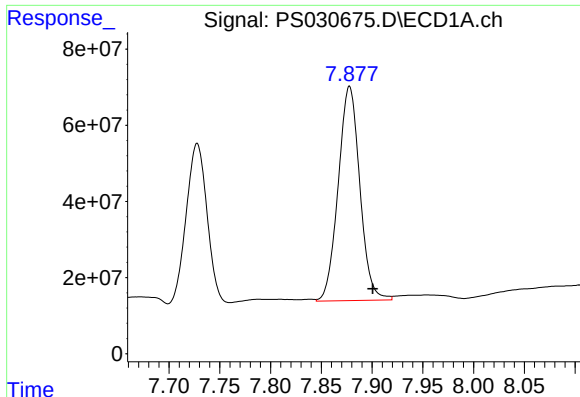
#6 MCP

R.T.: 7.728 min
Delta R.T.: -0.021 min
Response: 298053615
Conc: 30.09 ug/ml



#6 MCP

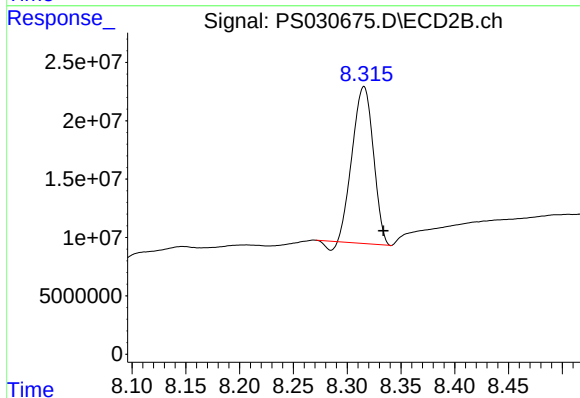
R.T.: 8.066 min
Delta R.T.: -0.017 min
Response: 133844037
Conc: 57.90 ug/ml



#7 MCPA

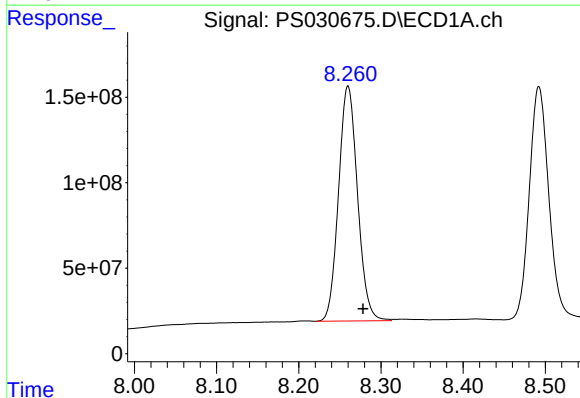
R.T.: 7.878 min
Delta R.T.: -0.023 min
Response: 834187924
Conc: 65.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



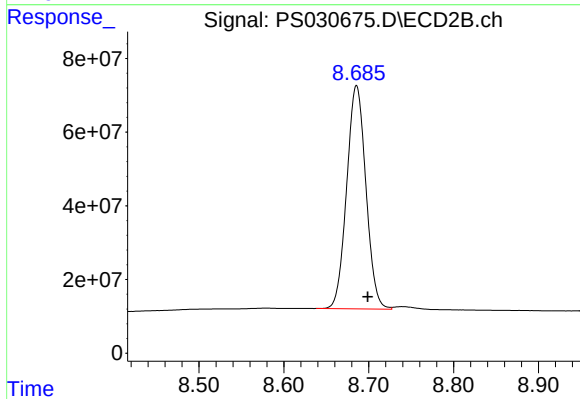
#7 MCPA

R.T.: 8.315 min
Delta R.T.: -0.018 min
Response: 180518489
Conc: 58.50 ug/ml



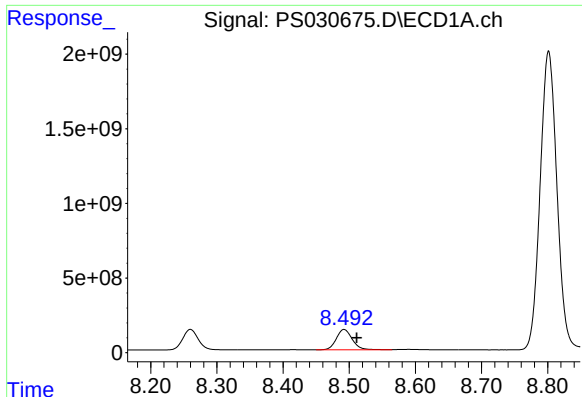
#8 DICHLORPROP

R.T.: 8.260 min
Delta R.T.: -0.018 min
Response: 2207386590
Conc: 606.73 ng/ml



#8 DICHLORPROP

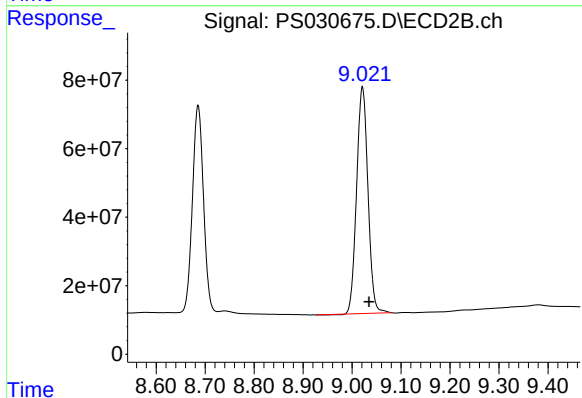
R.T.: 8.686 min
Delta R.T.: -0.013 min
Response: 954269960
Conc: 642.95 ng/ml



#9 2,4-D

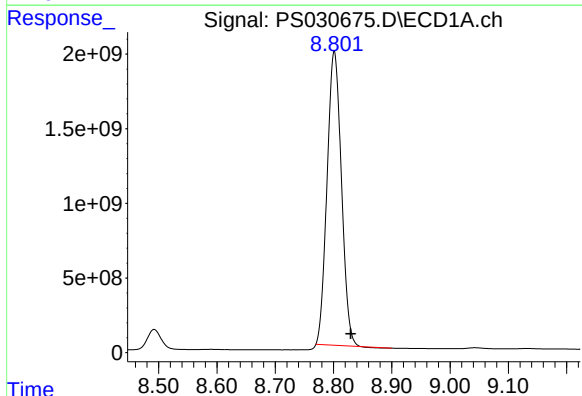
R.T.: 8.492 min
Delta R.T.: -0.019 min
Response: 2290800036
Conc: 628.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



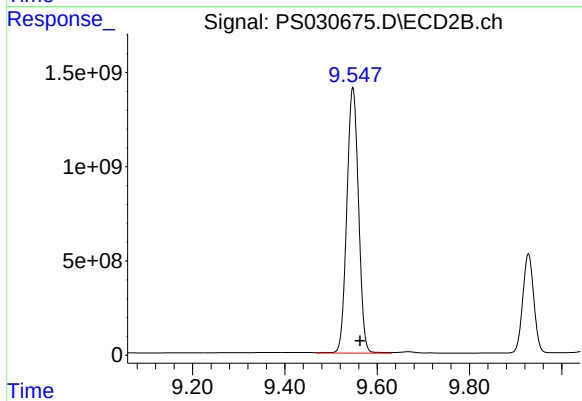
#9 2,4-D

R.T.: 9.021 min
Delta R.T.: -0.013 min
Response: 1065554579
Conc: 677.70 ng/ml



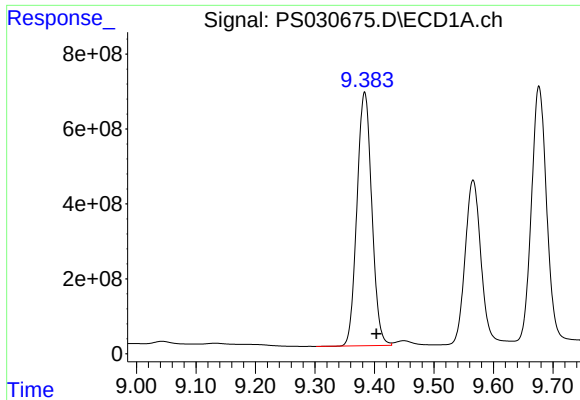
#10 Pentachlorophenol

R.T.: 8.801 min
Delta R.T.: -0.028 min
Response: 33637760893
Conc: 662.34 ng/ml



#10 Pentachlorophenol

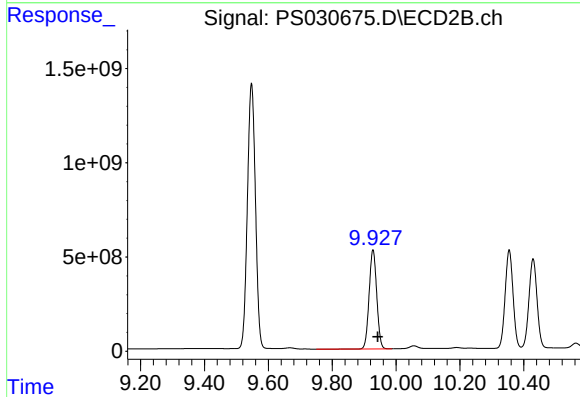
R.T.: 9.547 min
Delta R.T.: -0.016 min
Response: 24793871221
Conc: 686.09 ng/ml



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

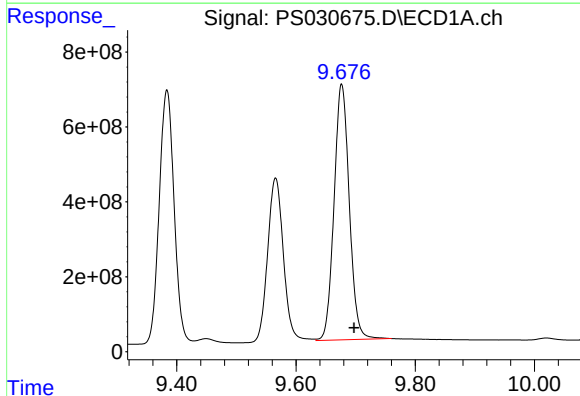
R.T.: 9.384 min
Delta R.T.: -0.019 min
Response: 11723273666
Conc: 567.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



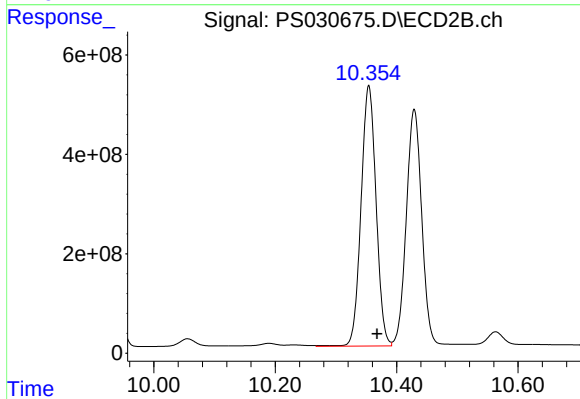
#11 2,4,5-TP (SILVEX)

R.T.: 9.928 min
Delta R.T.: -0.015 min
Response: 8725808777
Conc: 636.14 ng/ml



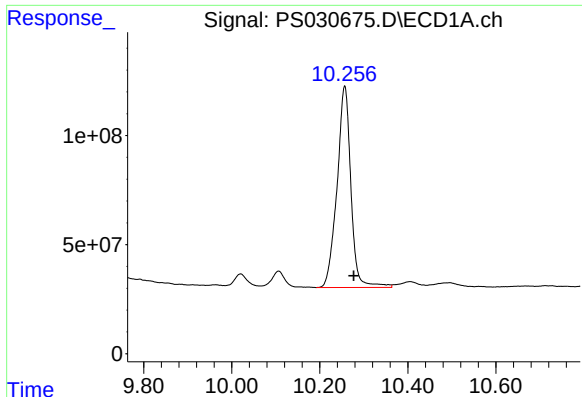
#12 2,4,5-T

R.T.: 9.676 min
Delta R.T.: -0.021 min
Response: 12117887274
Conc: 657.47 ng/ml



#12 2,4,5-T

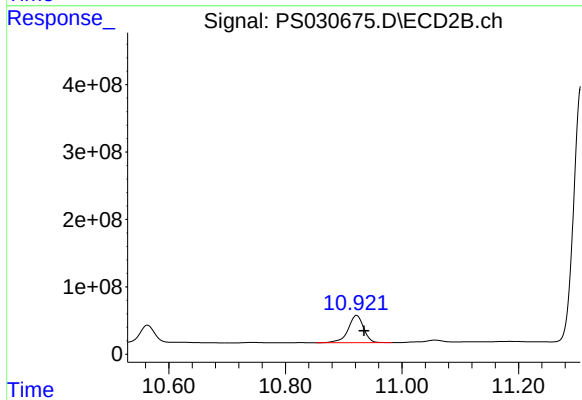
R.T.: 10.354 min
Delta R.T.: -0.014 min
Response: 8994486526
Conc: 688.86 ng/ml



#13 2,4-DB

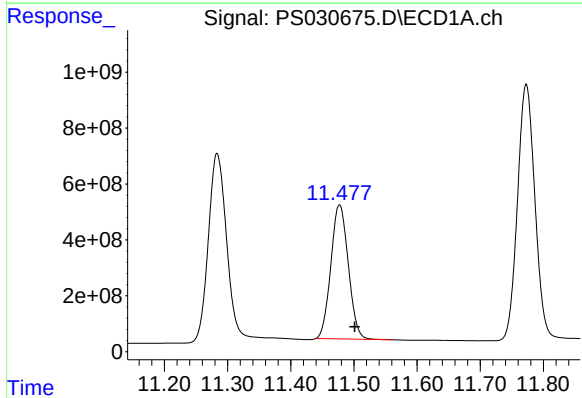
R.T.: 10.257 min
Delta R.T.: -0.021 min
Response: 2024019864
Conc: 666.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



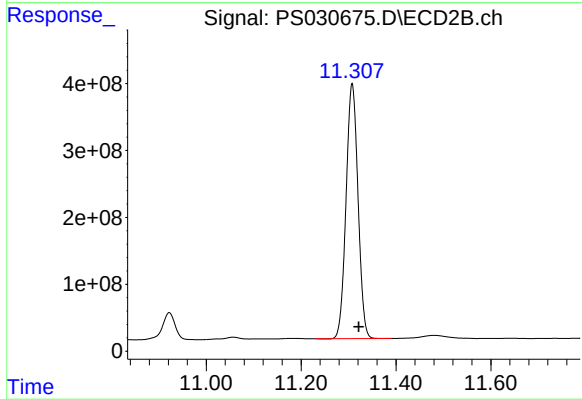
#13 2,4-DB

R.T.: 10.922 min
Delta R.T.: -0.013 min
Response: 749106767
Conc: 651.65 ng/ml



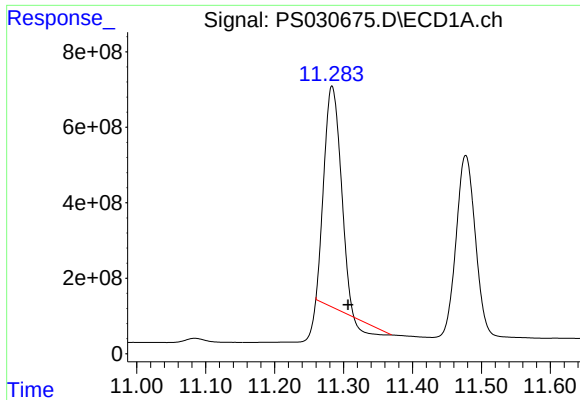
#14 DINOSEB

R.T.: 11.477 min
Delta R.T.: -0.024 min
Response: 9195799169
Conc: 639.71 ng/ml



#14 DINOSEB

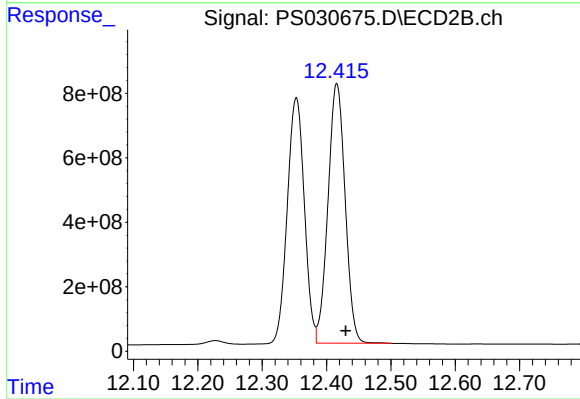
R.T.: 11.308 min
Delta R.T.: -0.014 min
Response: 6662358072
Conc: 662.91 ng/ml



#15 Picloram

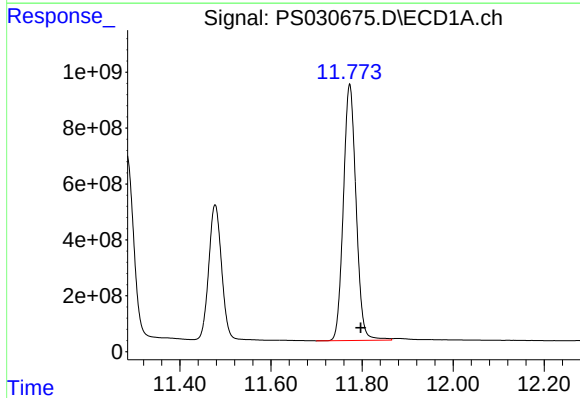
R.T.: 11.283 min
Delta R.T.: -0.023 min
Response: 9451667392
Conc: 472.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



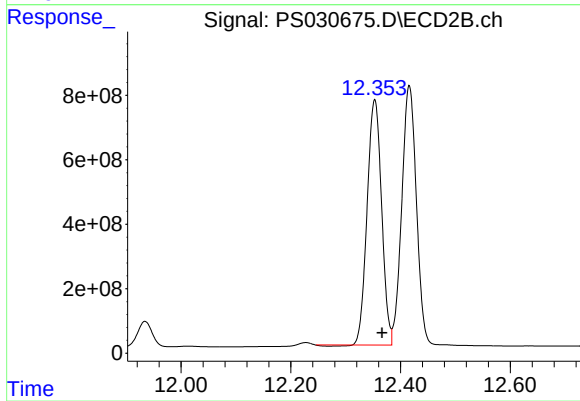
#15 Picloram

R.T.: 12.416 min
Delta R.T.: -0.014 min
Response: 14922227262
Conc: 675.71 ng/ml



#16 DCPA

R.T.: 11.773 min
Delta R.T.: -0.024 min
Response: 17748374200
Conc: 671.27 ng/ml



#16 DCPA

R.T.: 12.353 min
Delta R.T.: -0.014 min
Response: 13902389477
Conc: 679.39 ng/ml