

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
 Data File : PS032160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 17:53
 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: Oct 25 06:23:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.277	7.742	3780.4E6	945.1E6	793.031	858.897
Target Compounds							
1) T	Dalapon	2.657	2.686	5079.1E6	2634.1E6	657.277	700.886
2) T	3,5-DICHL...	6.445	6.695	5090.2E6	1517.8E6	723.159	727.662
3) T	4-Nitroph...	7.090	7.295	1248.2E6	1262.1E6	935.189	831.739
5) T	DICAMBA	7.460	7.937	14964.2E6	6456.1E6	714.540	745.426
6) T	MCPD	7.639	8.035	908.5E6	199.8E6	74.294	80.485
7) T	MCPA	7.788	8.284	1166.2E6	292.1E6	79.248	77.443
8) T	DICHLORPROP	8.167	8.656	3366.2E6	1436.4E6	708.046	733.524
9) T	2,4-D	8.405	8.998	3624.1E6	1597.3E6	746.329	768.549
10) T	Pentachlo...	8.700	9.505	49022.7E6	41104.9E6	730.380	793.165
11) T	2,4,5-TP ...	9.274	9.890	20803.9E6	15002.8E6	736.630	747.340
12) T	2,4,5-T	9.571	10.319	18869.3E6	13463.7E6	747.468	785.298
13) T	2,4-DB	10.147	10.887	2259.2E6	985.7E6	728.702	762.849
14) T	DINOSEB	11.341	11.262	15592.7E6	11303.4E6	699.197	743.492
15) T	Picloram	11.173	12.385	17536.8E6	22202.0E6	743.782	666.886
16) T	DCPA	11.639	12.302	26773.7E6	25034.5E6	728.731	753.787

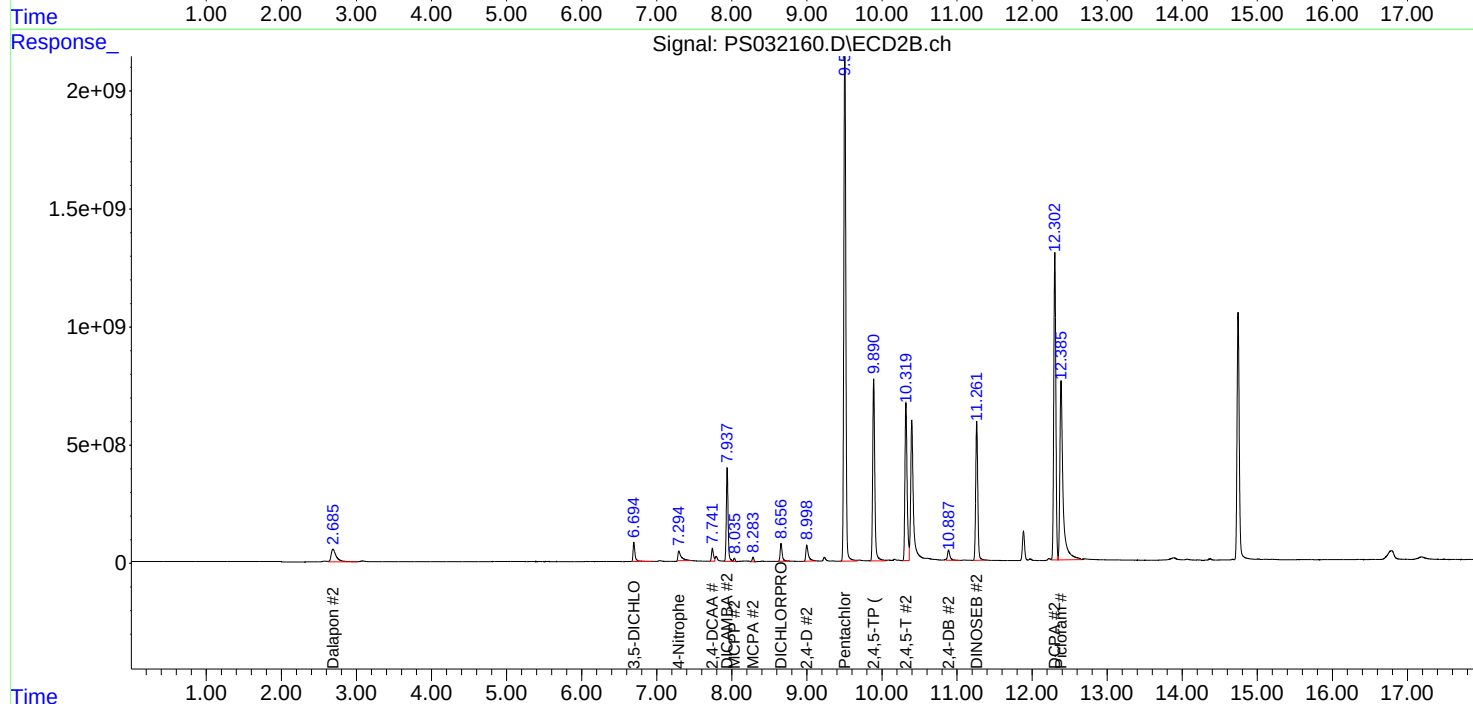
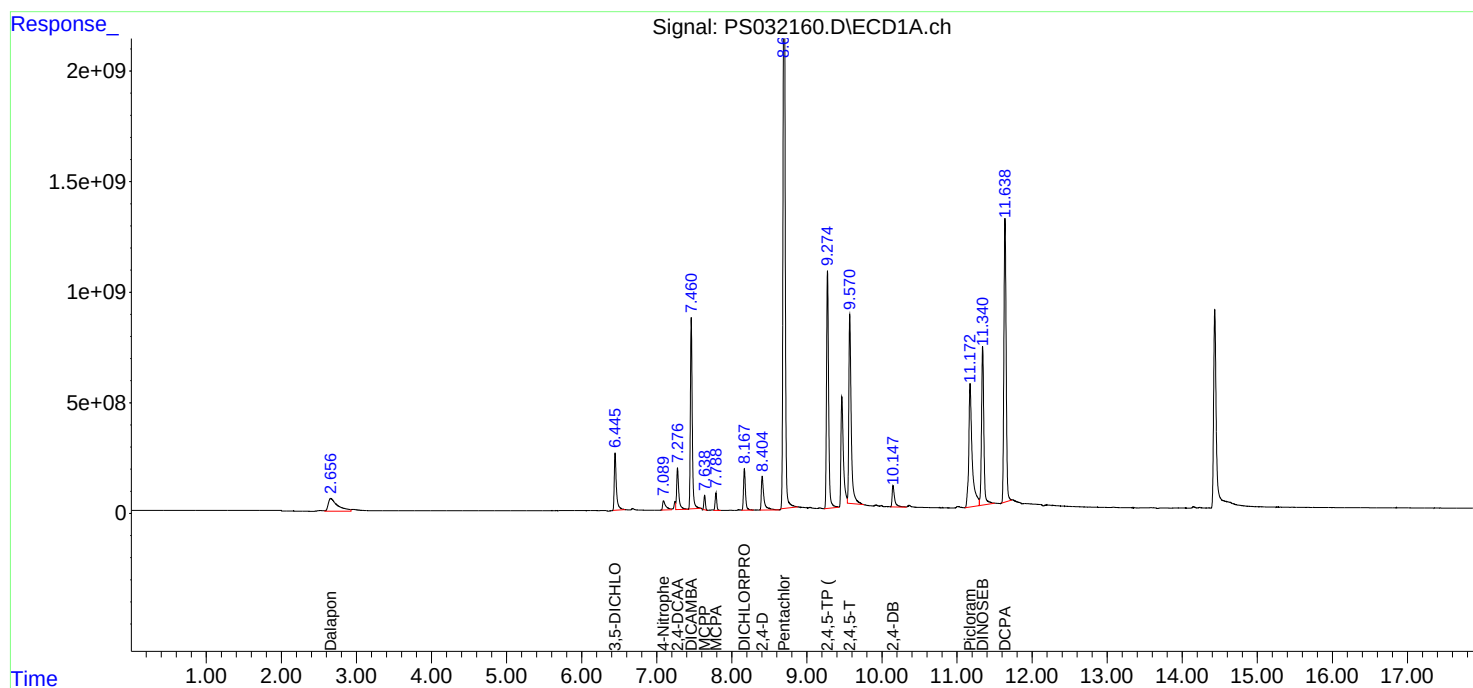
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

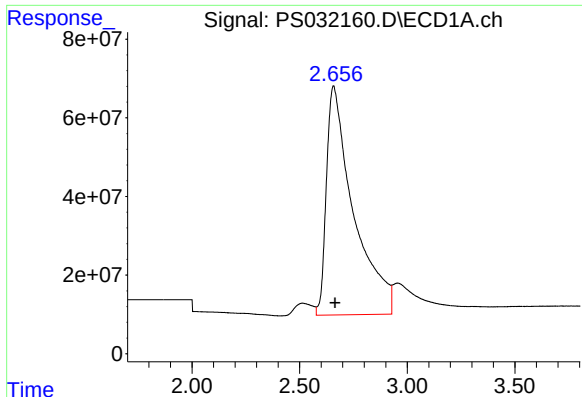
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
Data File : PS032160.D
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Acq On : 24 Oct 2025 17:53
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:23:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
Quant Title : 8080.M
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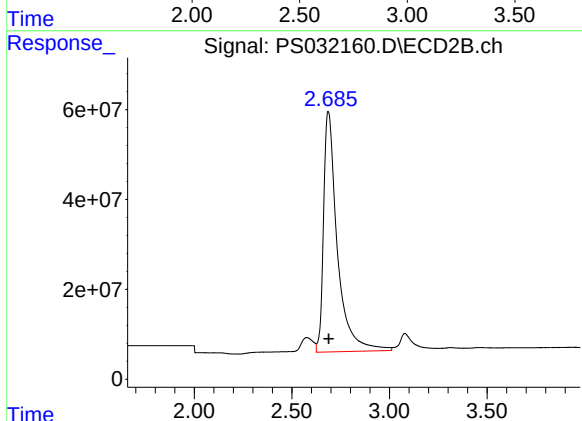




#1 Dalapon

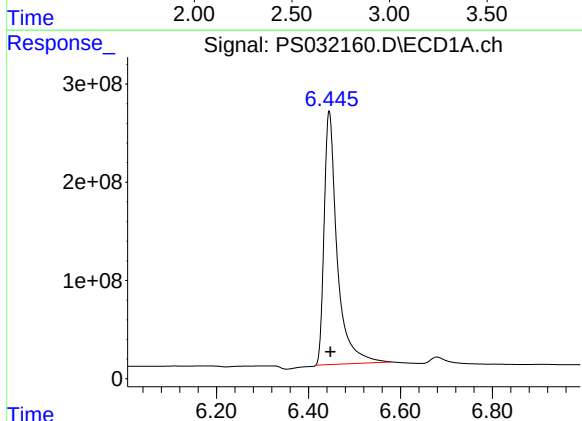
R.T.: 2.657 min
Delta R.T.: -0.008 min
Response: 5079127004
Conc: 657.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



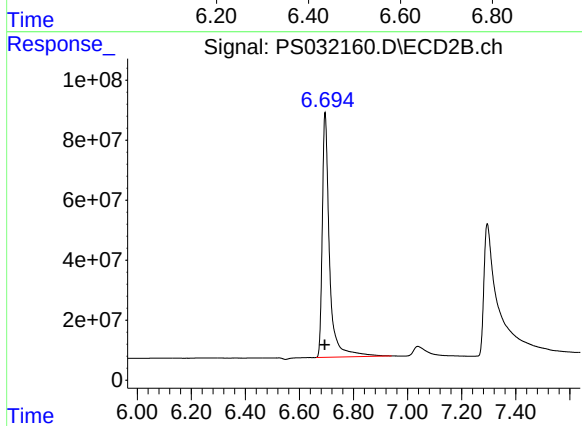
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: -0.003 min
Response: 2634119239
Conc: 700.89 ng/ml



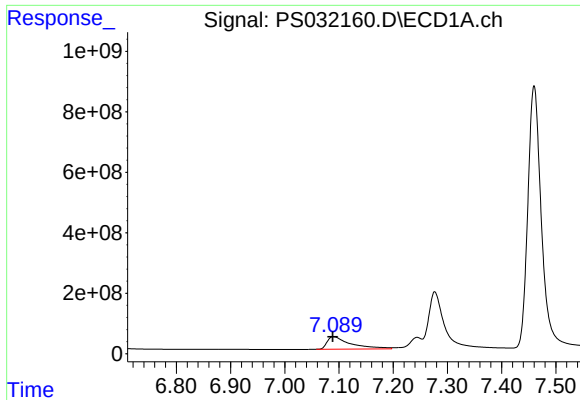
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 5090219304
Conc: 723.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

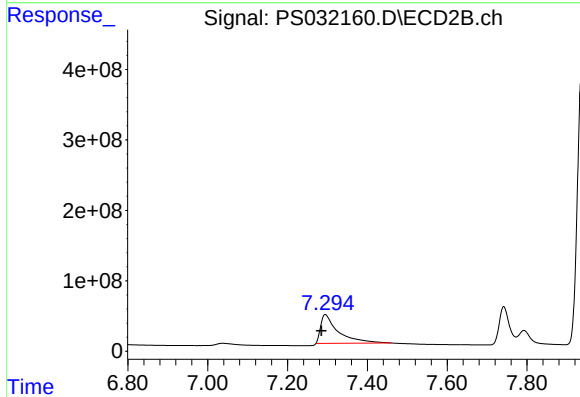
R.T.: 6.695 min
Delta R.T.: 0.001 min
Response: 1517817406
Conc: 727.66 ng/ml



#3 4-Nitrophenol

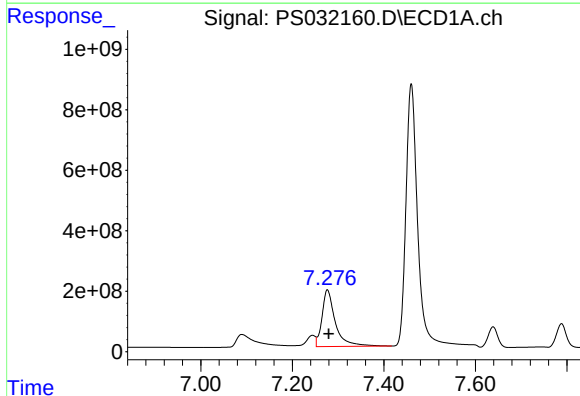
R.T.: 7.090 min
Delta R.T.: 0.002 min
Response: 1248182116
Conc: 935.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



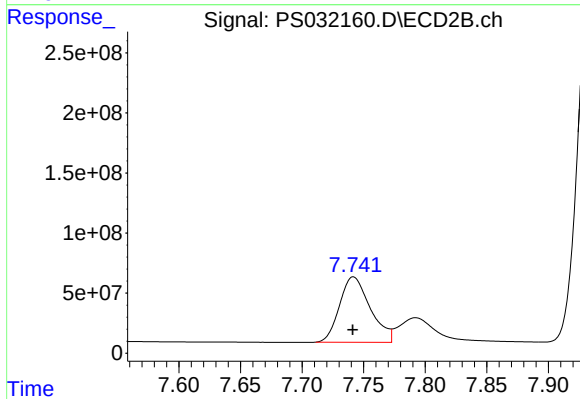
#3 4-Nitrophenol

R.T.: 7.295 min
Delta R.T.: 0.009 min
Response: 1262090933
Conc: 831.74 ng/ml



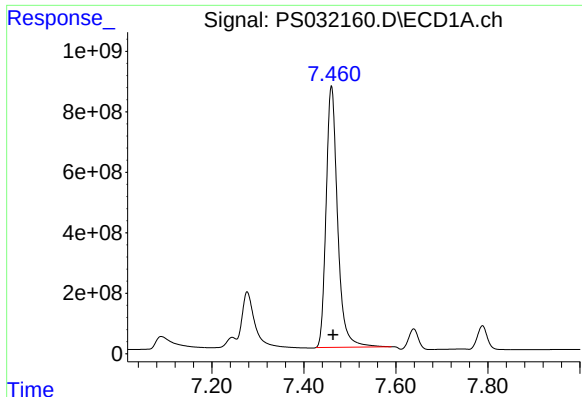
#4 2,4-DCAA

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 3780408150
Conc: 793.03 ng/ml



#4 2,4-DCAA

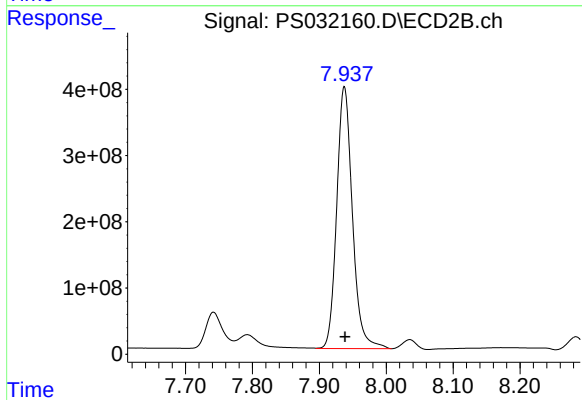
R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 945079552
Conc: 858.90 ng/ml



#5 DICAMBA

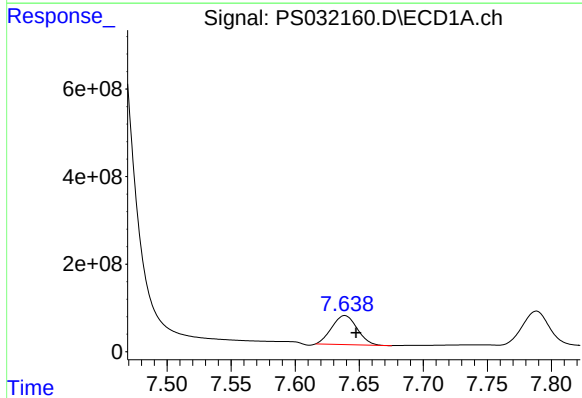
R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 14964165826
Conc: 714.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



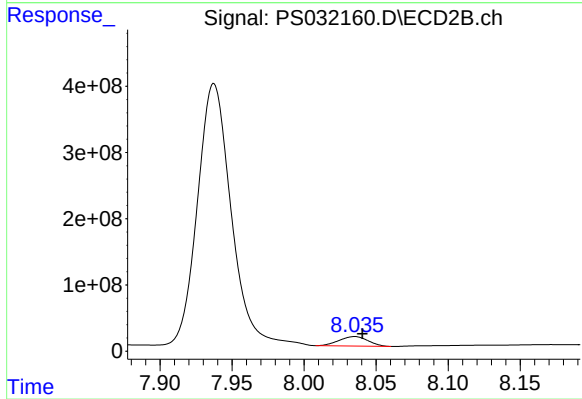
#5 DICAMBA

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 6456051305
Conc: 745.43 ng/ml



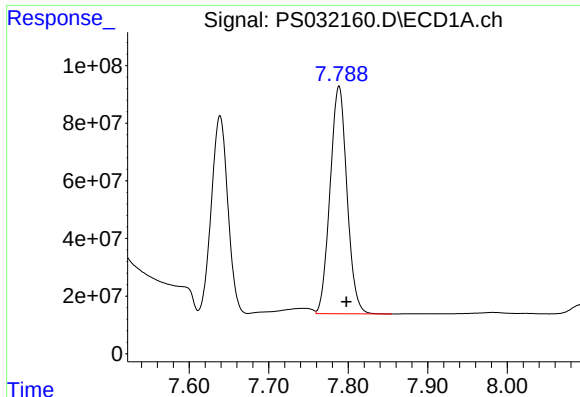
#6 MCP

R.T.: 7.639 min
Delta R.T.: -0.009 min
Response: 908501271
Conc: 74.29 ug/ml



#6 MCP

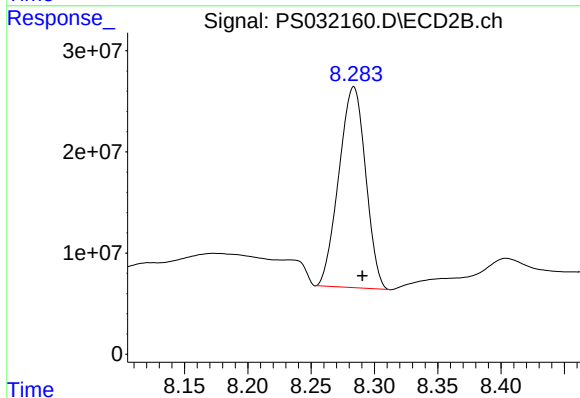
R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 199785798
Conc: 80.49 ug/ml



#7 MCPA

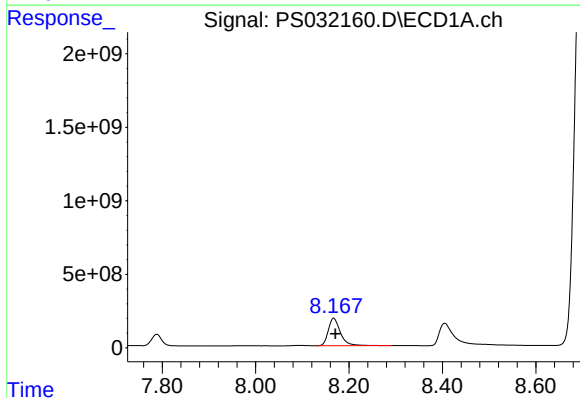
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 1166226602
Conc: 79.25 ug/ml

Instrument :
ECD_S
ClientSampleId :



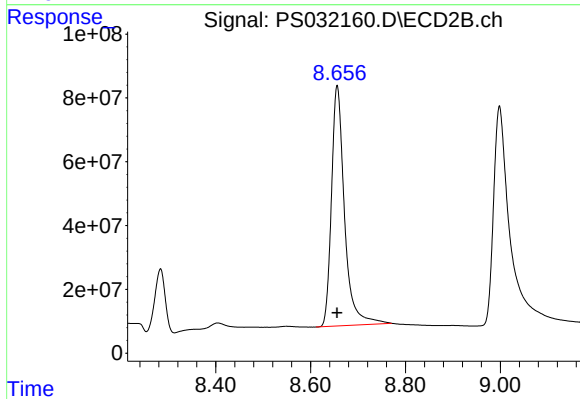
#7 MCPA

R.T.: 8.284 min
Delta R.T.: -0.007 min
Response: 292141059
Conc: 77.44 ug/ml



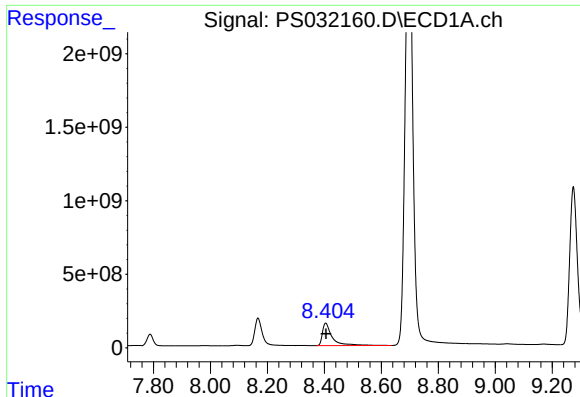
#8 DICHLORPROP

R.T.: 8.167 min
Delta R.T.: -0.004 min
Response: 3366156872
Conc: 708.05 ng/ml



#8 DICHLORPROP

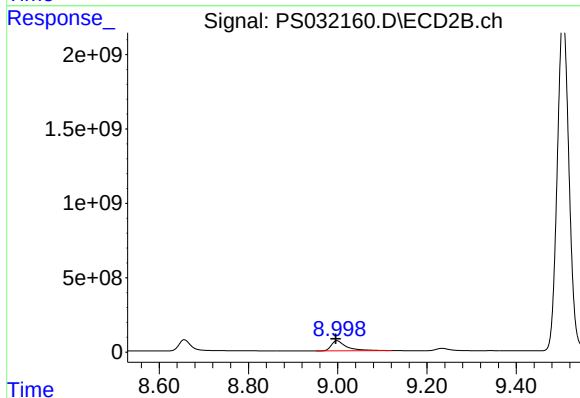
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 1436431279
Conc: 733.52 ng/ml



#9 2,4-D

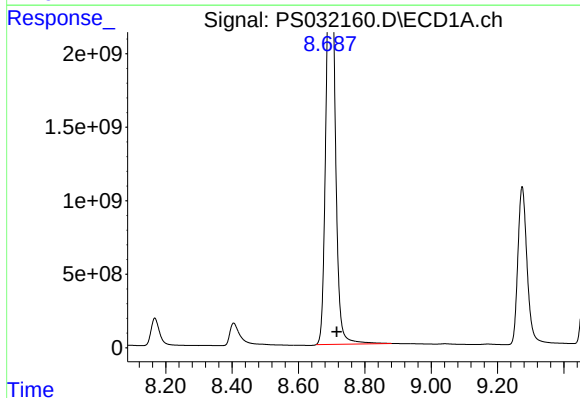
R.T.: 8.405 min
Delta R.T.: -0.001 min
Response: 3624081758
Conc: 746.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



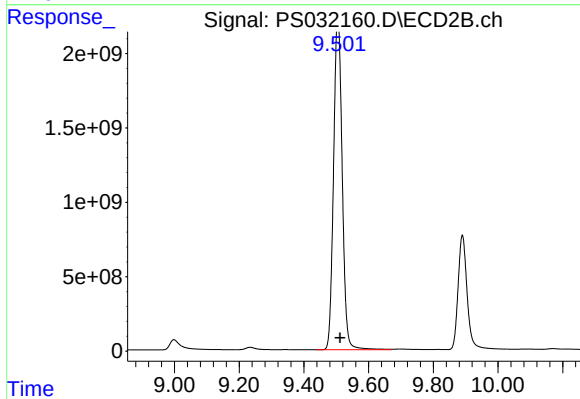
#9 2,4-D

R.T.: 8.998 min
Delta R.T.: 0.003 min
Response: 1597273894
Conc: 768.55 ng/ml



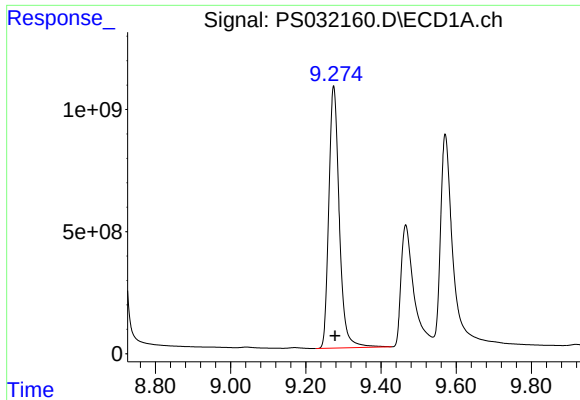
#10 Pentachlorophenol

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 49022701837
Conc: 730.38 ng/ml



#10 Pentachlorophenol

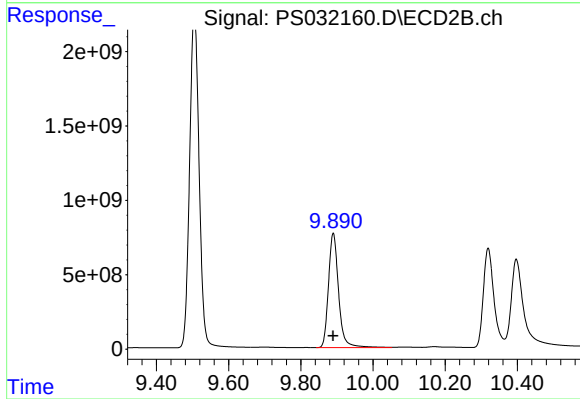
R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 41104877896
Conc: 793.17 ng/ml



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

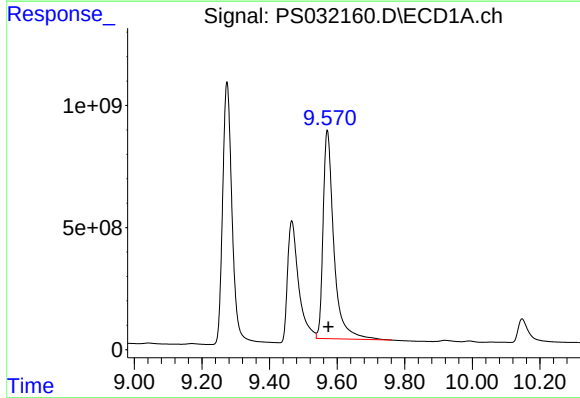
R.T.: 9.274 min
Delta R.T.: -0.004 min
Response: 20803923535
Conc: 736.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



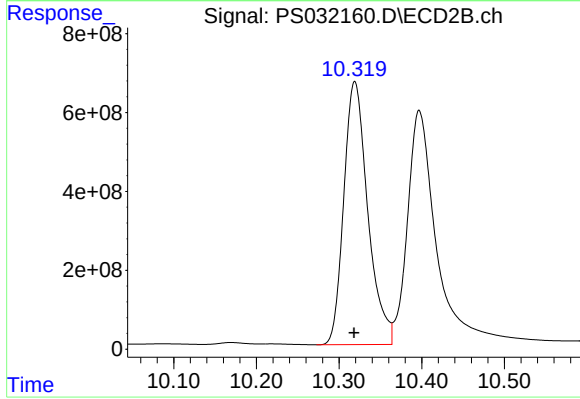
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 15002750513
Conc: 747.34 ng/ml



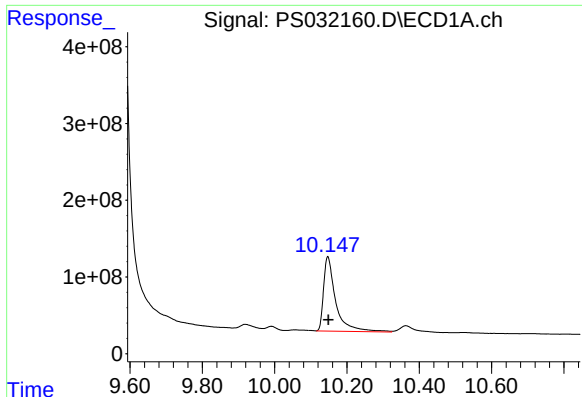
#12 2,4,5-T

R.T.: 9.571 min
Delta R.T.: -0.003 min
Response: 18869274410
Conc: 747.47 ng/ml



#12 2,4,5-T

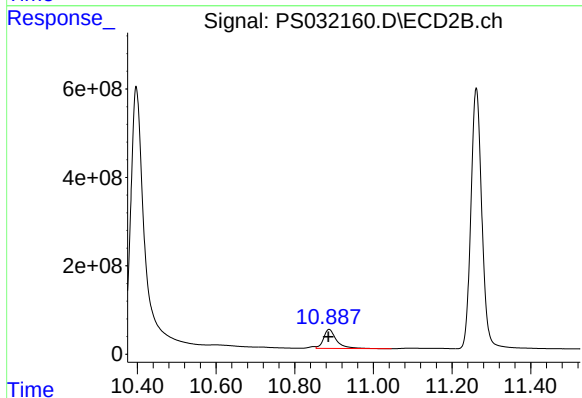
R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 13463679126
Conc: 785.30 ng/ml



#13 2,4-DB

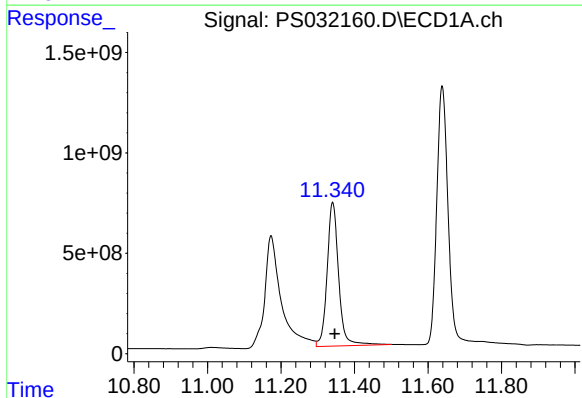
R.T.: 10.147 min
Delta R.T.: -0.002 min
Response: 2259207621
Conc: 728.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



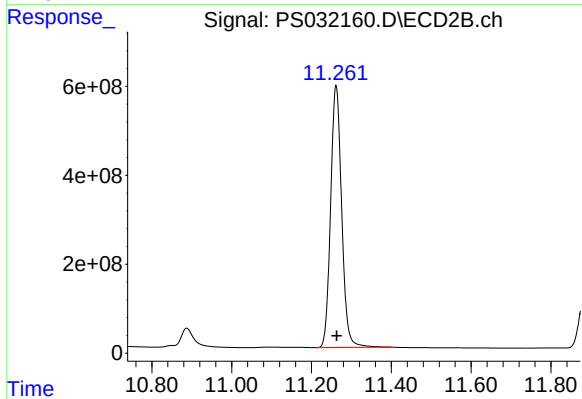
#13 2,4-DB

R.T.: 10.887 min
Delta R.T.: 0.002 min
Response: 985669928
Conc: 762.85 ng/ml



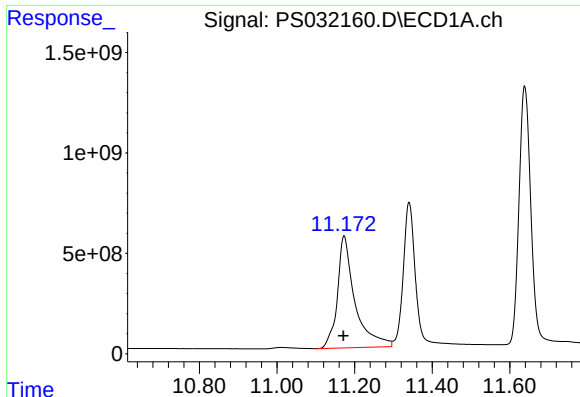
#14 DINOSEB

R.T.: 11.341 min
Delta R.T.: -0.005 min
Response: 15592702806
Conc: 699.20 ng/ml



#14 DINOSEB

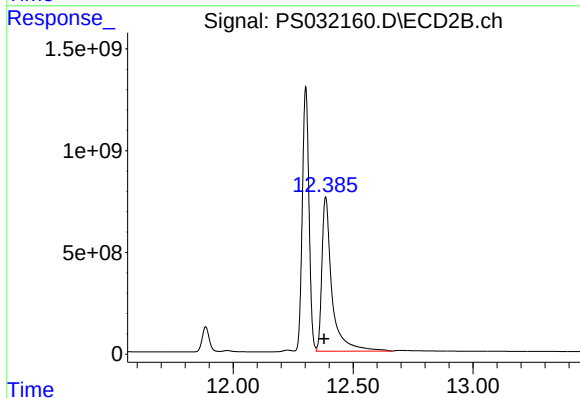
R.T.: 11.262 min
Delta R.T.: -0.001 min
Response: 11303362126
Conc: 743.49 ng/ml



#15 Picloram

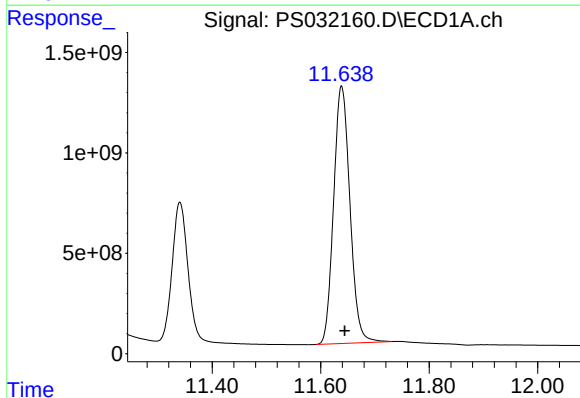
R.T.: 11.173 min
Delta R.T.: 0.001 min
Response: 17536782658
Conc: 743.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



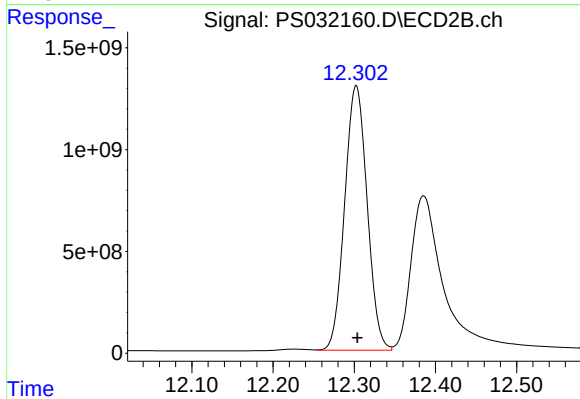
#15 Picloram

R.T.: 12.385 min
Delta R.T.: 0.006 min
Response: 22201968484
Conc: 666.89 ng/ml



#16 DCPA

R.T.: 11.639 min
Delta R.T.: -0.006 min
Response: 26773733977
Conc: 728.73 ng/ml



#16 DCPA

R.T.: 12.302 min
Delta R.T.: -0.002 min
Response: 25034492333
Conc: 753.79 ng/ml