

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
 Data File : PS029654CC--2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 21:11
 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: Apr 02 03:16:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 02:48:40 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	6.993	7.520	2177.2E6	890.7E6	883.938	636.514 #
Target Compounds							
1) T	Dalapon	2.496	2.557	3490.8E6	1834.1E6	597.464	534.235
2) T	3,5-DICHL...	6.193	6.511	2972.5E6	1192.2E6	710.629	587.461
3) T	4-Nitroph...	6.784	7.054	834.9E6	726.0E6	749.103	497.461 #
5) T	DICAMBA	7.171	7.708	9747.9E6	4824.4E6	652.267	602.769
6) T	MCPD	7.350	7.816	636.5E6	229.2E6	74.170	58.336
7) T	MCPA	7.493	8.049	752.5E6	294.6E6	92.203	59.232 #
8) T	DICHLORPROP	7.854	8.406	2259.9E6	1149.1E6	745.374	598.388
9) T	2,4-D	8.076	8.722	2112.6E6	1263.0E6	846.228	599.786 #
10) T	Pentachlo...	8.355	9.227	34493.4E6	22386.0E6	710.441	630.820
11) T	2,4,5-TP ...	8.923	9.606	13389.7E6	9065.5E6	811.308	621.182
12) T	2,4,5-T	9.207	10.013	11872.9E6	8421.7E6	894.856	626.222 #
13) T	2,4-DB	9.768	10.573	1621.7E6	914.7E6	894.558	624.393 #
14) T	DINOSEB	10.937	10.946	8892.8E6	5887.4E6	761.682	574.650
15) T	Picloram	10.754	11.992	11591.9E6	12553.0E6	888.249	602.384 #
16) T	DCPA	11.236	11.992	16752.8E6	12553.0E6	837.531	645.858

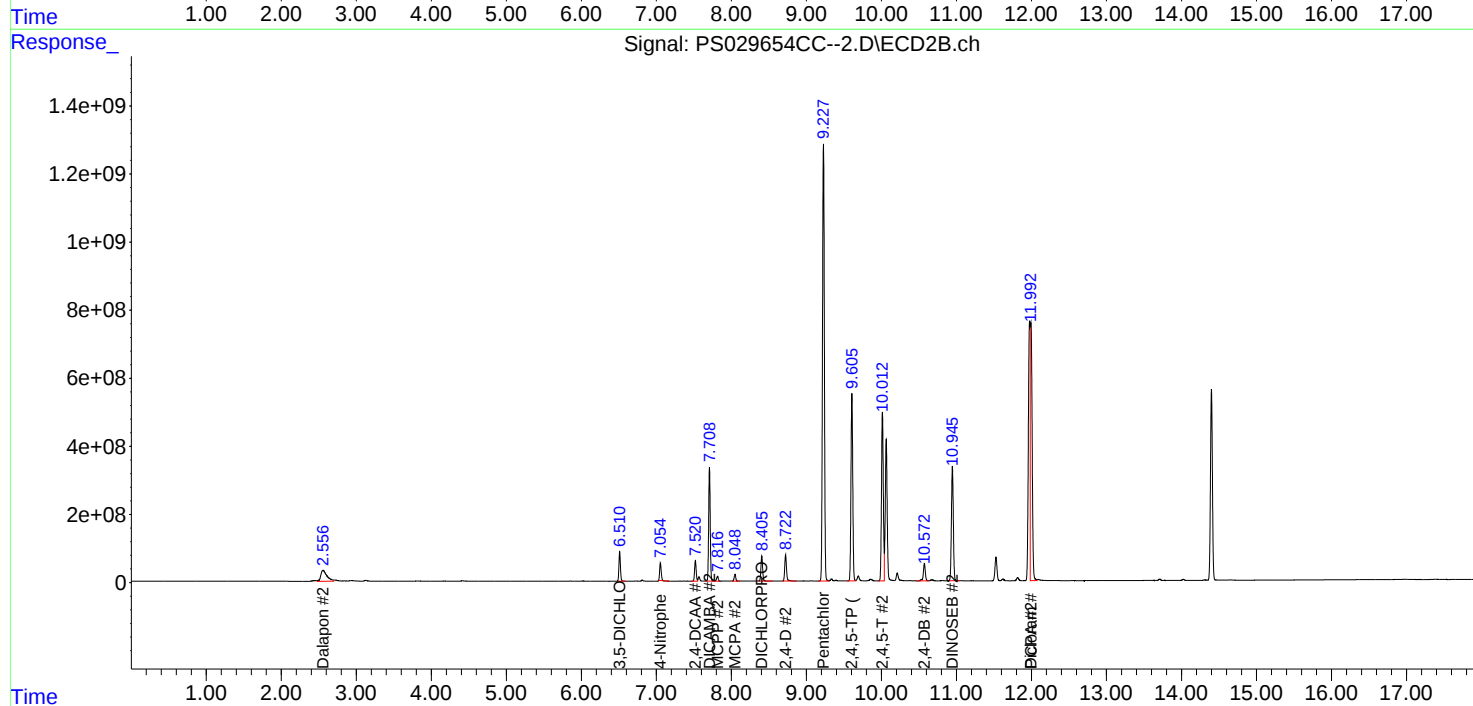
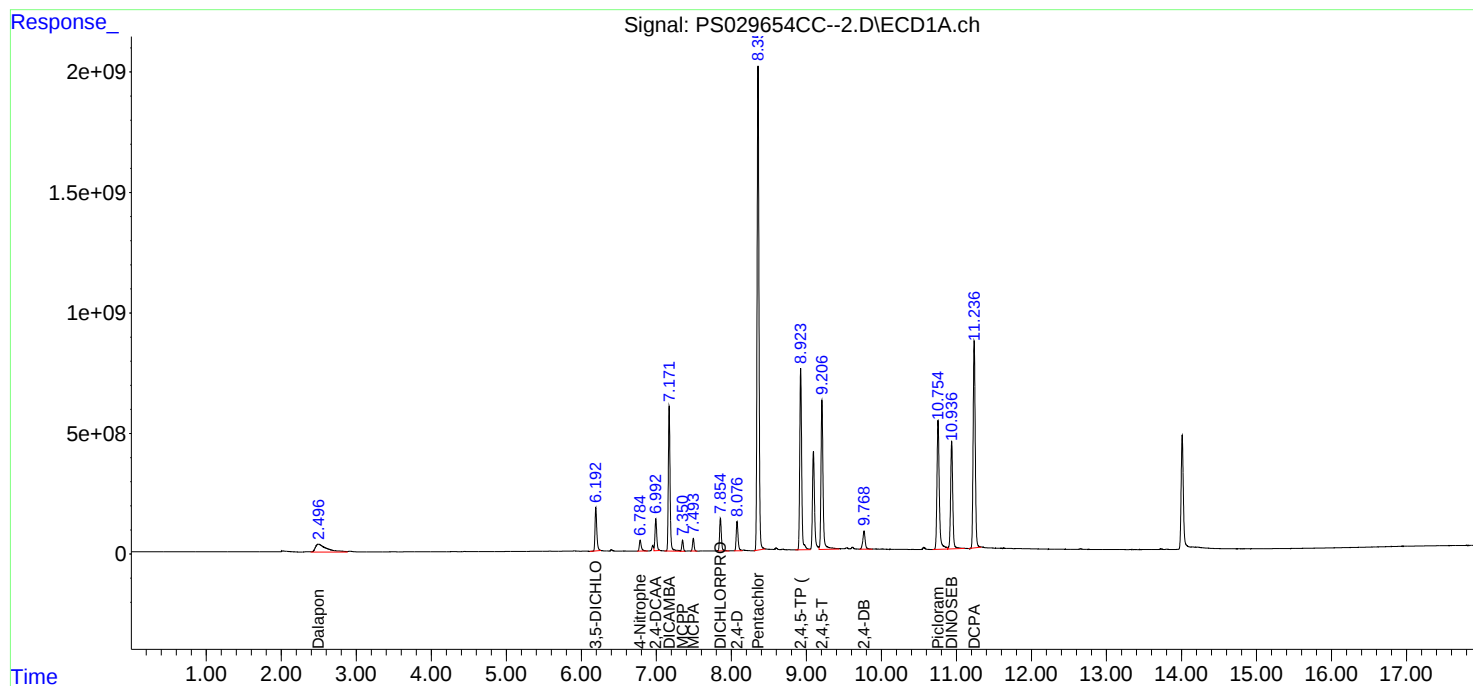
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

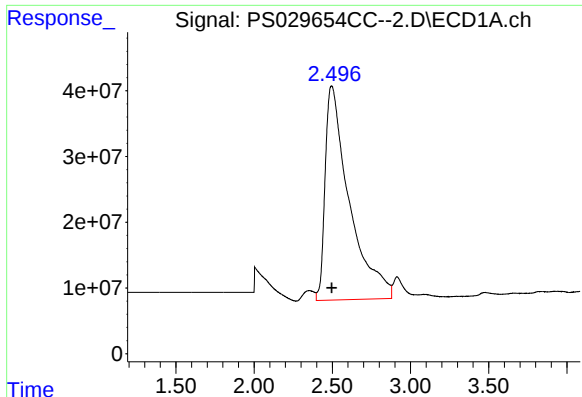
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Operator : AR\AJ
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Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:16:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
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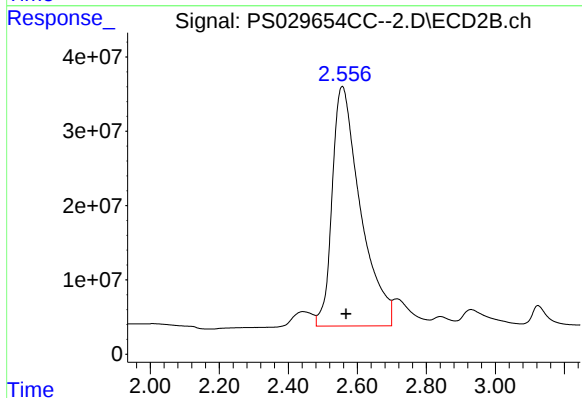




#1 Dalapon

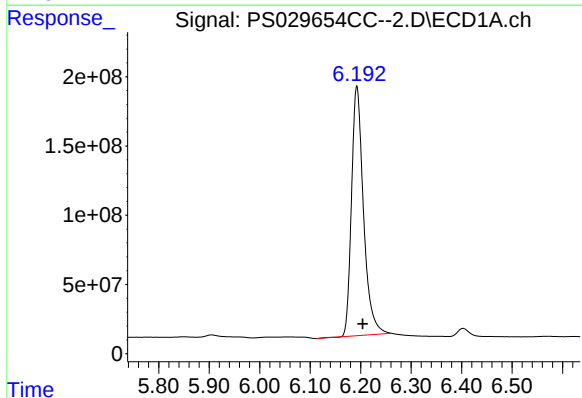
R.T.: 2.496 min
Delta R.T.: -0.001 min
Response: 3490813453
Conc: 597.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



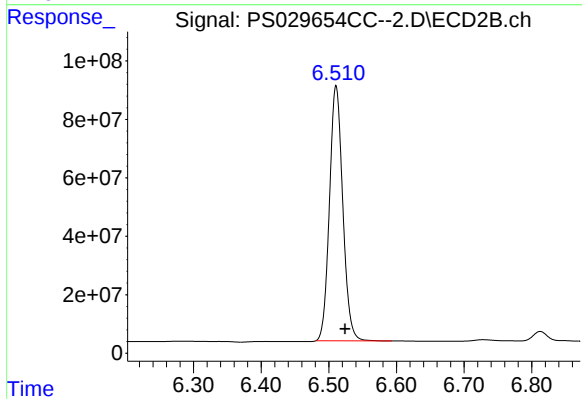
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: -0.011 min
Response: 1834108903
Conc: 534.24 ng/ml



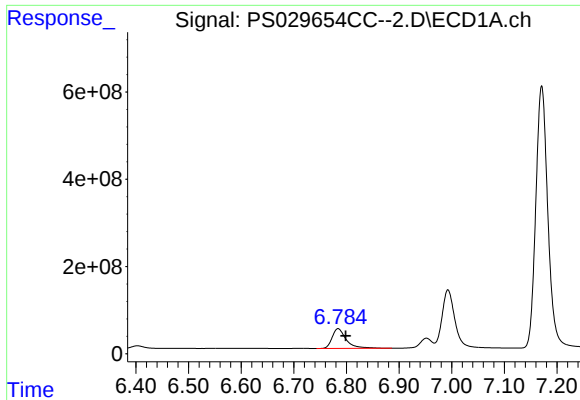
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 2972467542
Conc: 710.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

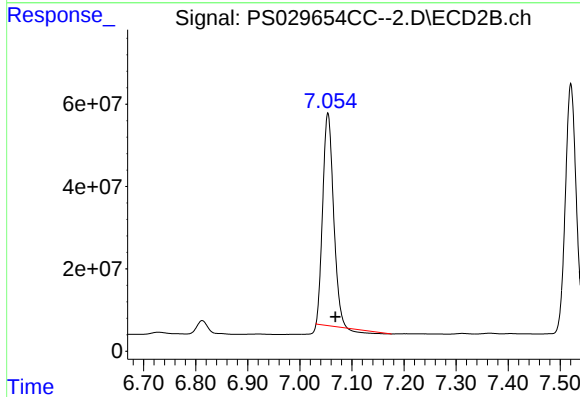
R.T.: 6.511 min
Delta R.T.: -0.013 min
Response: 1192170931
Conc: 587.46 ng/ml



#3 4-Nitrophenol

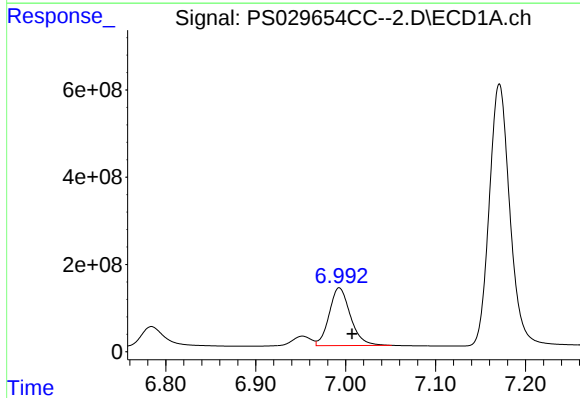
R.T.: 6.784 min
Delta R.T.: -0.015 min
Response: 834852087
Conc: 749.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



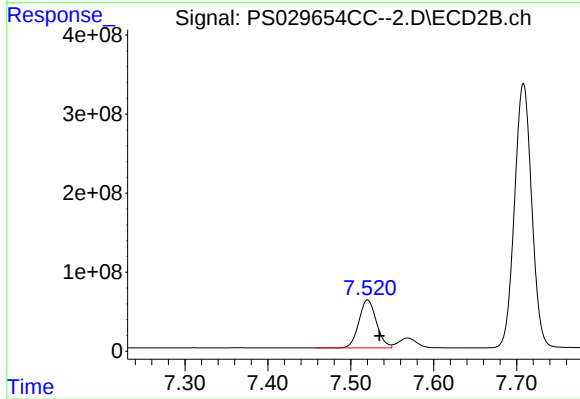
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.015 min
Response: 726011382
Conc: 497.46 ng/ml



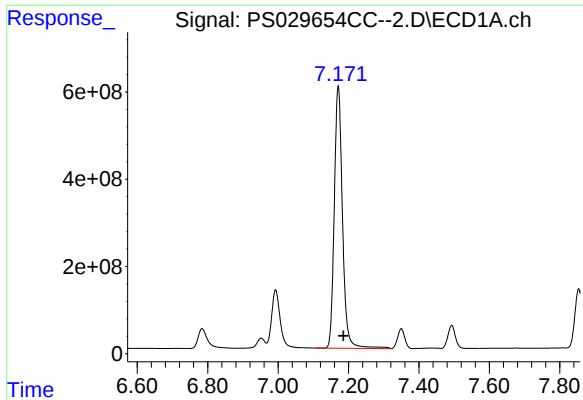
#4 2,4-DCAA

R.T.: 6.993 min
Delta R.T.: -0.014 min
Response: 2177168060
Conc: 883.94 ng/ml



#4 2,4-DCAA

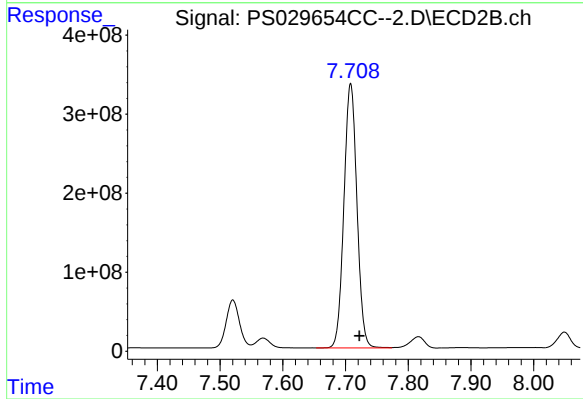
R.T.: 7.520 min
Delta R.T.: -0.014 min
Response: 890741707
Conc: 636.51 ng/ml



#5 DICAMBA

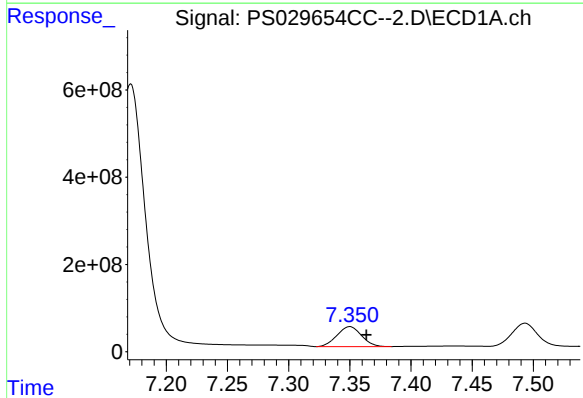
R.T.: 7.171 min
Delta R.T.: -0.014 min
Response: 9747856969
Conc: 652.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



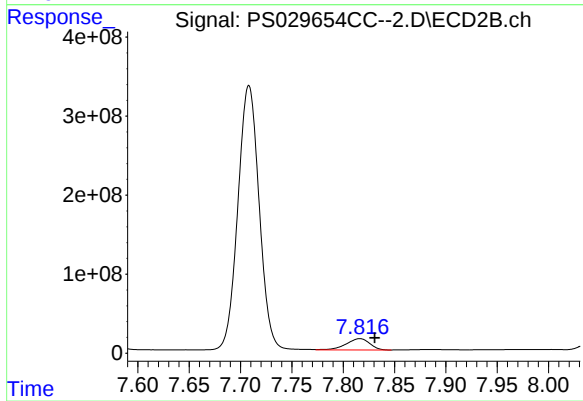
#5 DICAMBA

R.T.: 7.708 min
Delta R.T.: -0.014 min
Response: 4824444064
Conc: 602.77 ng/ml



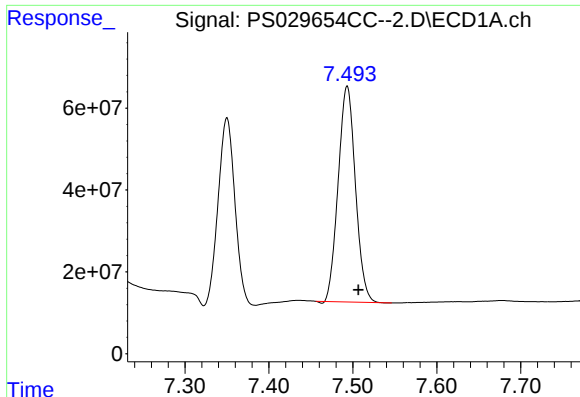
#6 MCP

R.T.: 7.350 min
Delta R.T.: -0.013 min
Response: 636485551
Conc: 74.17 ug/ml



#6 MCP

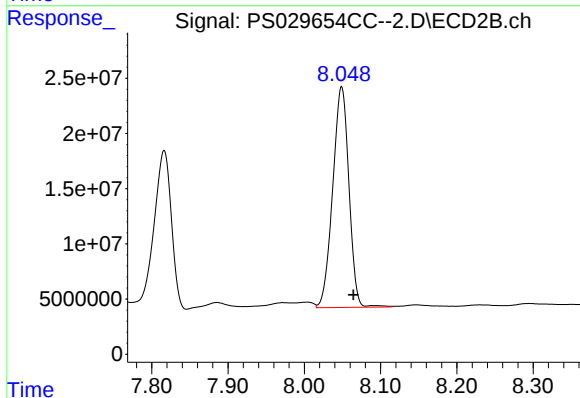
R.T.: 7.816 min
Delta R.T.: -0.014 min
Response: 229158963
Conc: 58.34 ug/ml



#7 MCPA

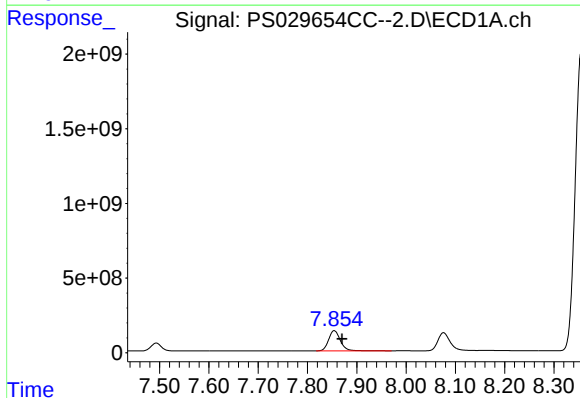
R.T.: 7.493 min
Delta R.T.: -0.013 min
Response: 752548101
Conc: 92.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



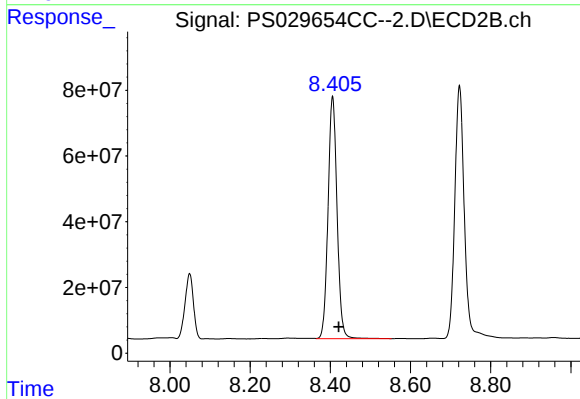
#7 MCPA

R.T.: 8.049 min
Delta R.T.: -0.015 min
Response: 294570317
Conc: 59.23 ug/ml



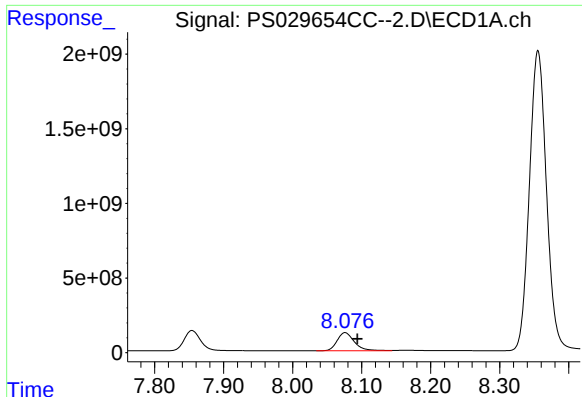
#8 DICHLORPROP

R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 2259888979
Conc: 745.37 ng/ml



#8 DICHLORPROP

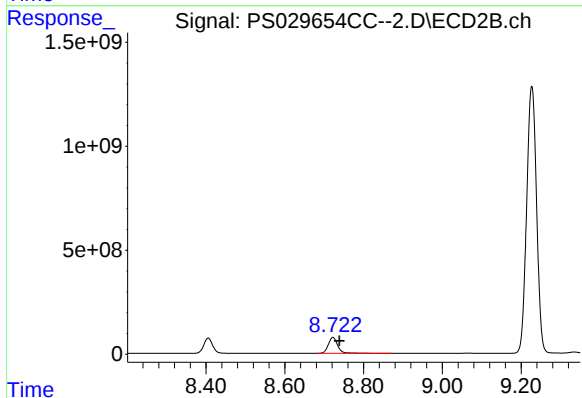
R.T.: 8.406 min
Delta R.T.: -0.016 min
Response: 1149091869
Conc: 598.39 ng/ml



#9 2,4-D

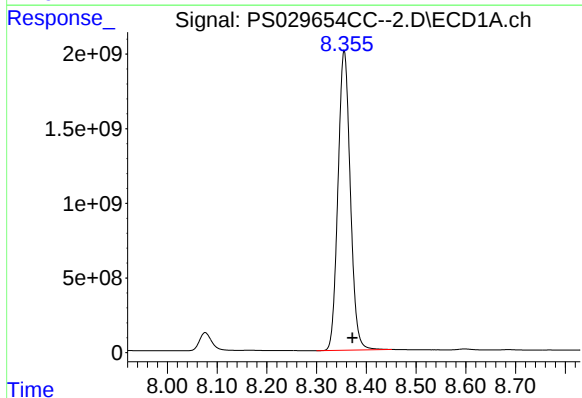
R.T.: 8.076 min
Delta R.T.: -0.018 min
Response: 2112617819
Conc: 846.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



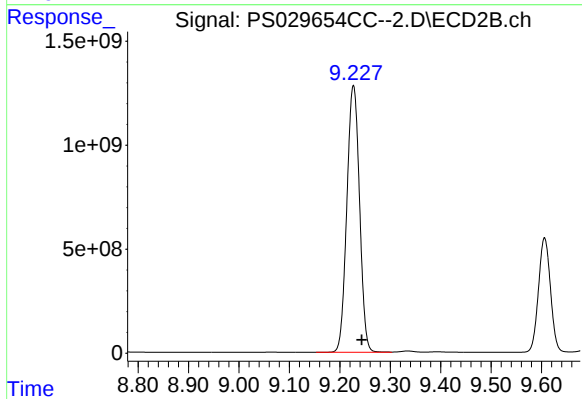
#9 2,4-D

R.T.: 8.722 min
Delta R.T.: -0.016 min
Response: 1262951027
Conc: 599.79 ng/ml



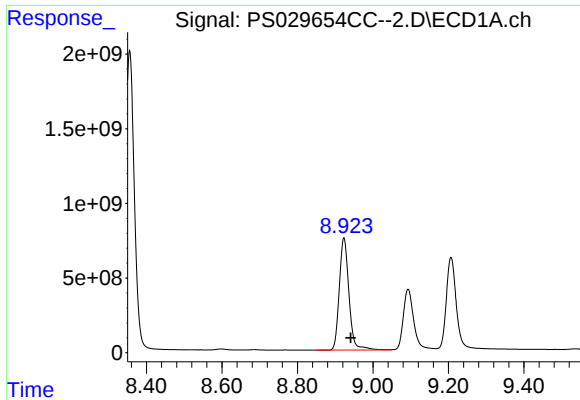
#10 Pentachlorophenol

R.T.: 8.355 min
Delta R.T.: -0.016 min
Response: 34493420165
Conc: 710.44 ng/ml



#10 Pentachlorophenol

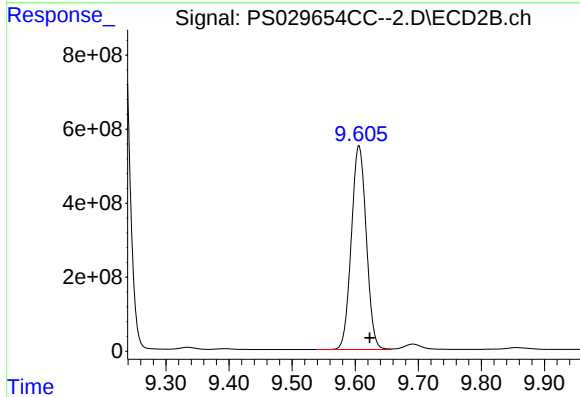
R.T.: 9.227 min
Delta R.T.: -0.017 min
Response: 22385987372
Conc: 630.82 ng/ml



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

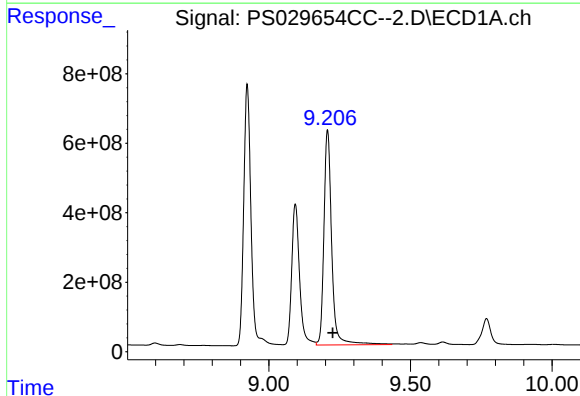
R.T.: 8.923 min
Delta R.T.: -0.018 min
Response: 13389743458
Conc: 811.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



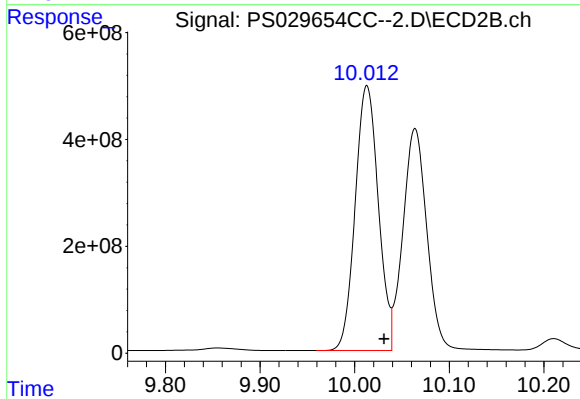
#11 2,4,5-TP (SILVEX)

R.T.: 9.606 min
Delta R.T.: -0.017 min
Response: 9065509778
Conc: 621.18 ng/ml



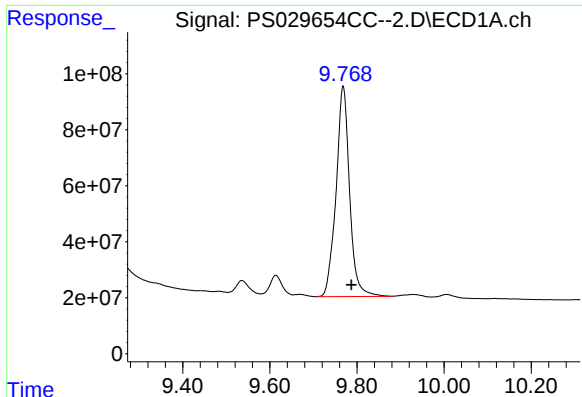
#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: -0.019 min
Response: 11872857595
Conc: 894.86 ng/ml



#12 2,4,5-T

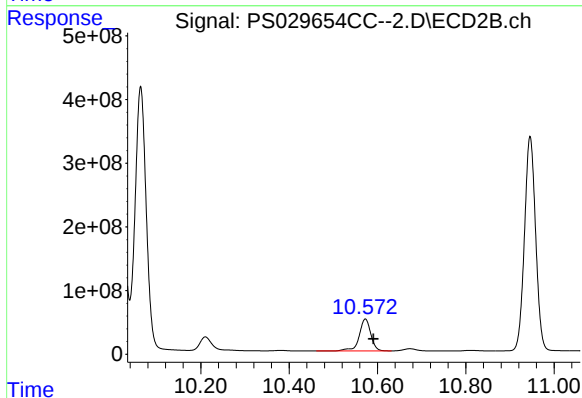
R.T.: 10.013 min
Delta R.T.: -0.018 min
Response: 8421650783
Conc: 626.22 ng/ml



#13 2,4-DB

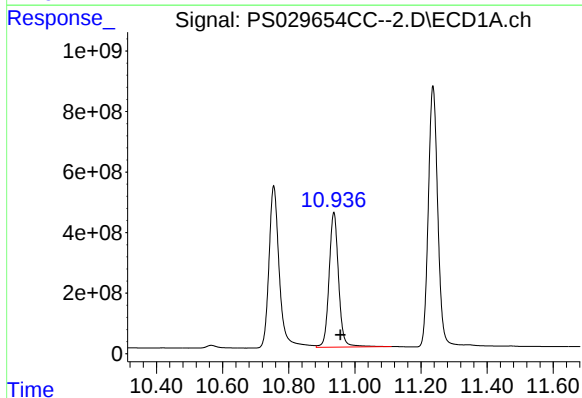
R.T.: 9.768 min
Delta R.T.: -0.019 min
Response: 1621679296
Conc: 894.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



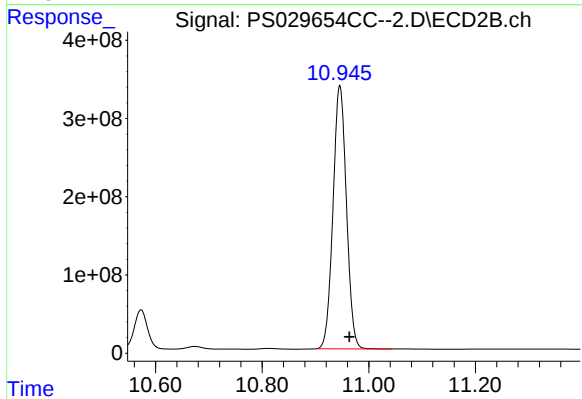
#13 2,4-DB

R.T.: 10.573 min
Delta R.T.: -0.018 min
Response: 914676247
Conc: 624.39 ng/ml



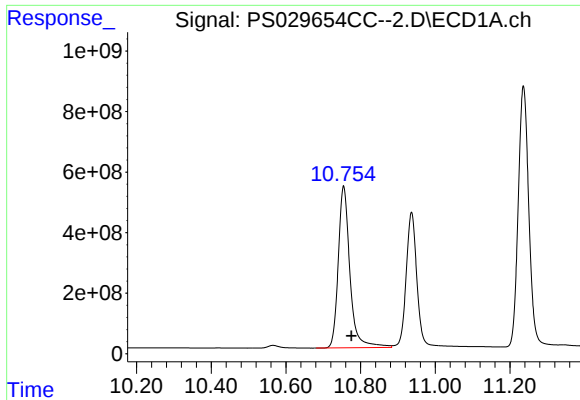
#14 DINOSEB

R.T.: 10.937 min
Delta R.T.: -0.020 min
Response: 8892789395
Conc: 761.68 ng/ml



#14 DINOSEB

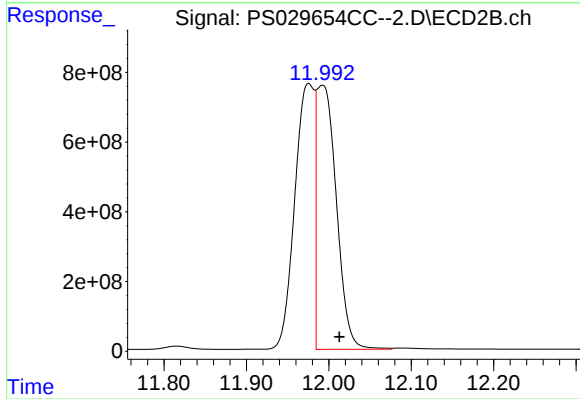
R.T.: 10.946 min
Delta R.T.: -0.018 min
Response: 5887442781
Conc: 574.65 ng/ml



#15 Picloram

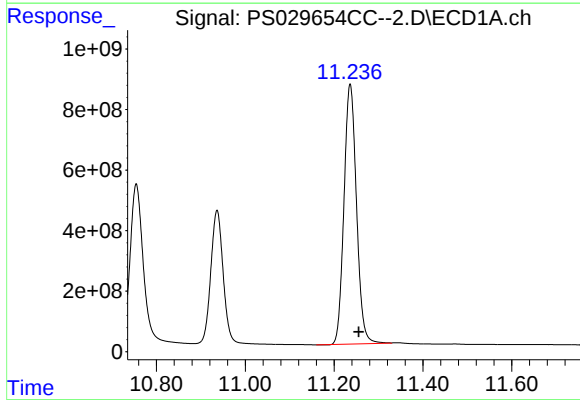
R.T.: 10.754 min
Delta R.T.: -0.021 min
Response: 11591919771
Conc: 888.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



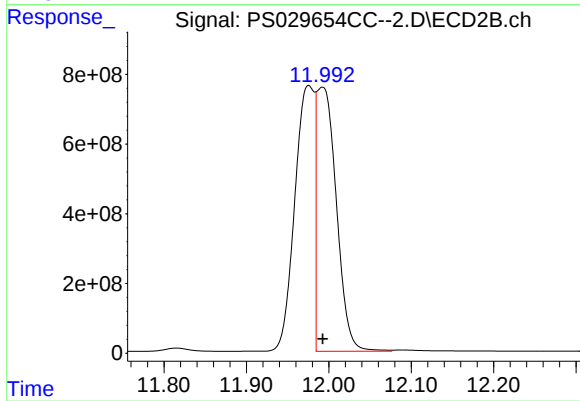
#15 Picloram

R.T.: 11.992 min
Delta R.T.: -0.021 min
Response: 12552950807
Conc: 602.38 ng/ml



#16 DCPA

R.T.: 11.236 min
Delta R.T.: -0.020 min
Response: 16752819326
Conc: 837.53 ng/ml



#16 DCPA

R.T.: 11.992 min
Delta R.T.: -0.001 min
Response: 12552950807
Conc: 645.86 ng/ml