

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032725\
 Data File : PS029546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 13:28
 Operator : AR\AJ
 Sample : HSTDICC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 13:50:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032625.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 26 13:50:19 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	7.121	7.542	3140.5E6	710.6E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.595	2.610	4709.4E6	1582.6E6	682.500	682.500
2) T	3,5-DICHL...	6.310	6.530	4254.8E6	979.9E6	697.500	697.500
3) T	4-Nitroph...	6.937	7.079	579.2E6	625.0E6	682.500	682.500
5) T	DICAMBA	7.300	7.731	13424.4E6	3835.5E6	705.000	705.000
6) T	MCPD	7.478	7.837	930.1E6	174.8E6	70.500	70.500
7) T	MCPA	7.624	8.073	1101.6E6	225.9E6	69.750	69.750
8) T	DICHLORPROP	7.996	8.433	3079.0E6	883.6E6	705.000	705.000
9) T	2,4-D	8.231	8.754	2757.5E6	979.5E6	705.000	705.000
10) T	Pentachlo...	8.518	9.262	44556.0E6	17719.7E6	712.500	712.500
11) T	2,4,5-TP ...	9.088	9.639	17346.9E6	6921.4E6	712.500	712.500
12) T	2,4,5-T	9.382	10.050	14551.5E6	6381.0E6	712.500	712.500
13) T	2,4-DB	9.953	10.609	1049.1E6	653.8E6	712.500	712.500
14) T	DINOSEB	11.132	10.981	12832.2E6	4649.6E6	705.000	705.000
15) T	Picloram	10.967	12.043	8459.4E6	10165.2E6	712.500	712.500
16) T	DCPA	11.429	12.008	21451.3E6	9074.4E6	720.000	720.000

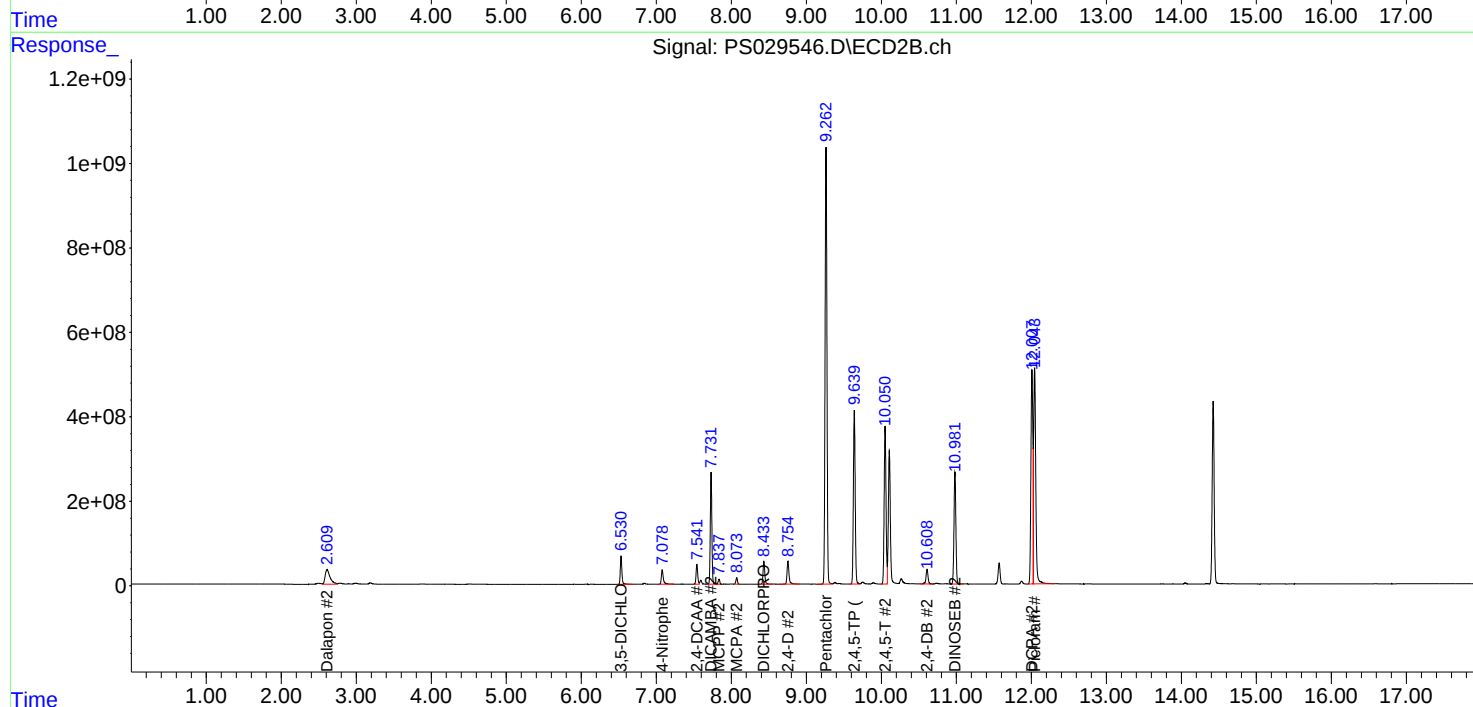
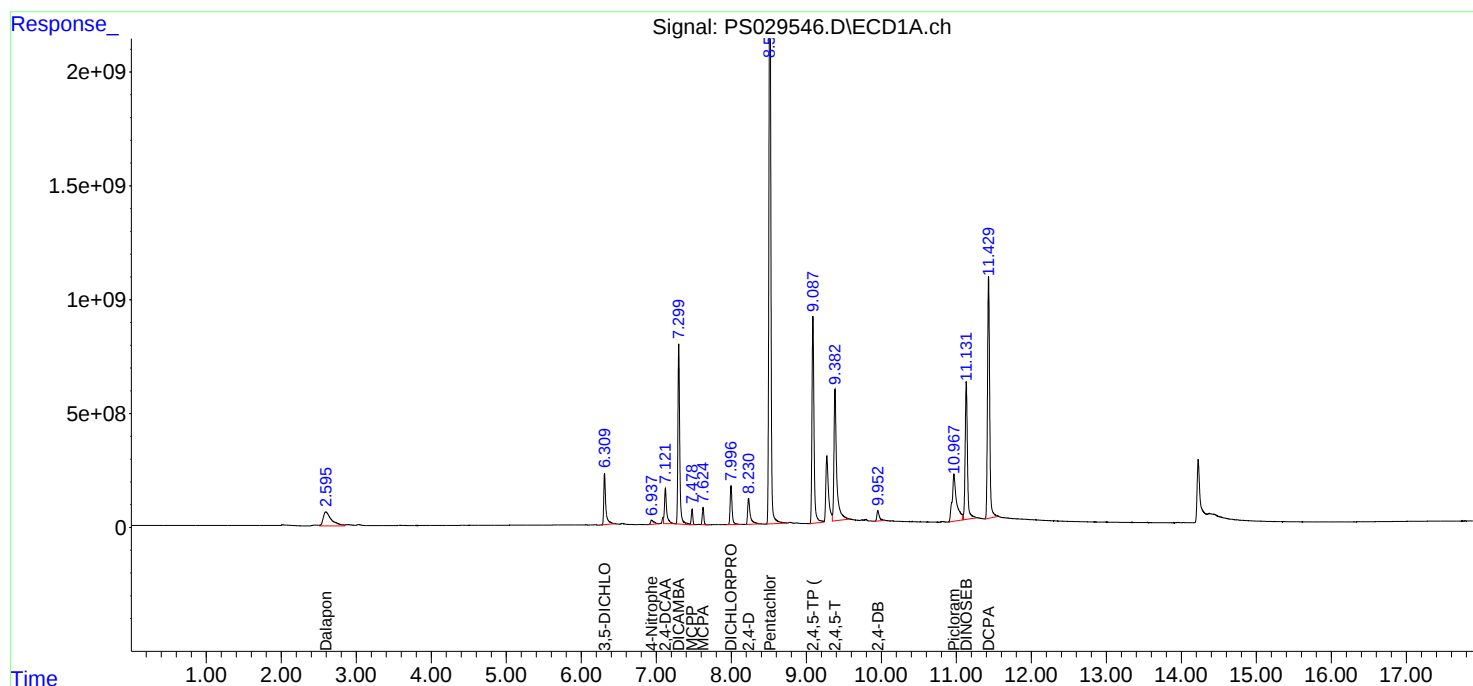
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

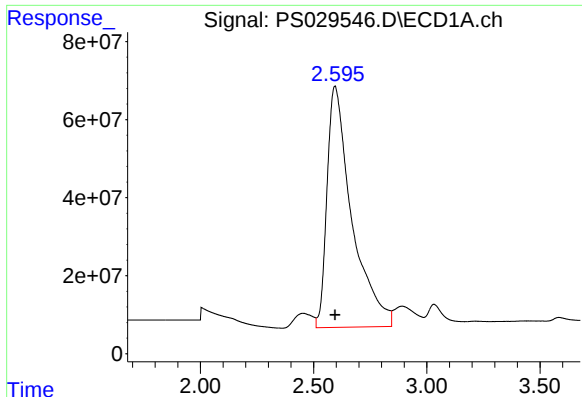
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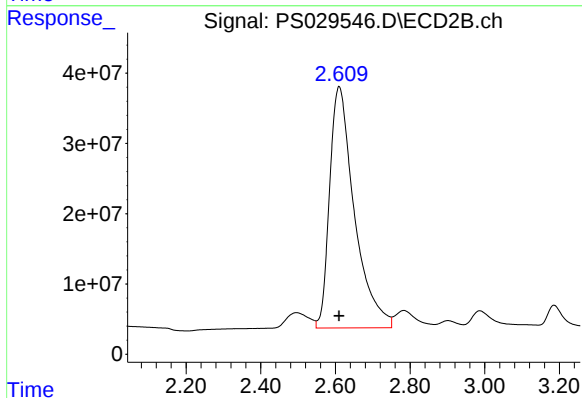




#1 Dalapon

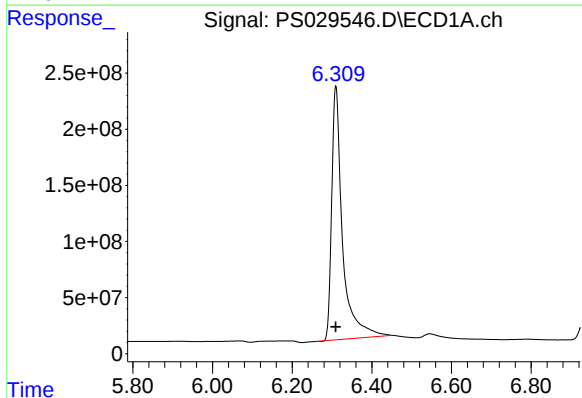
R.T.: 2.595 min
Delta R.T.: 0.000 min
Response: 4709362008
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



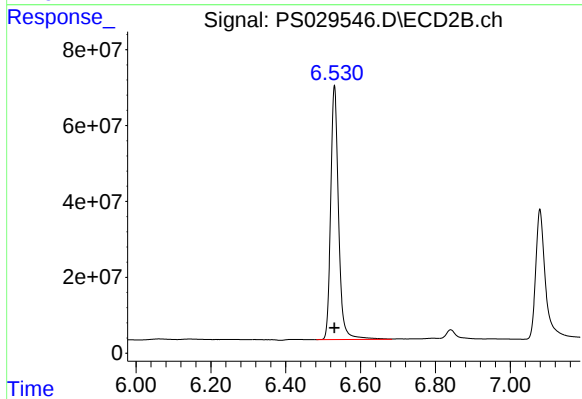
#1 Dalapon

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 1582630390
Conc: 682.50 ng/ml



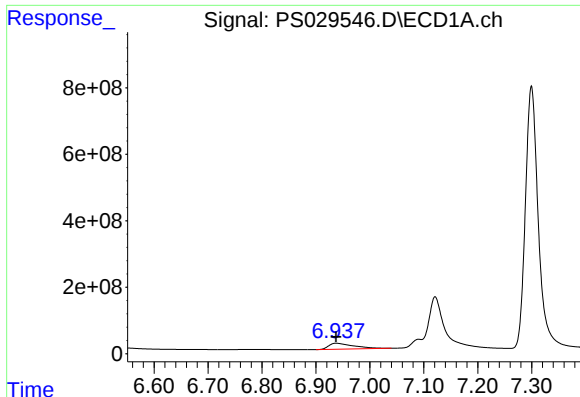
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 4254774735
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

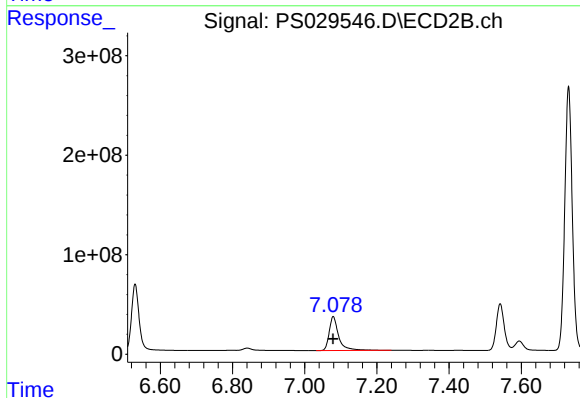
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 979900931
Conc: 697.50 ng/ml



#3 4-Nitrophenol

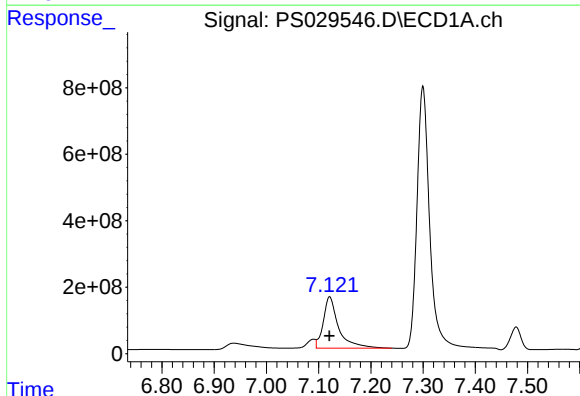
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 579239472
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



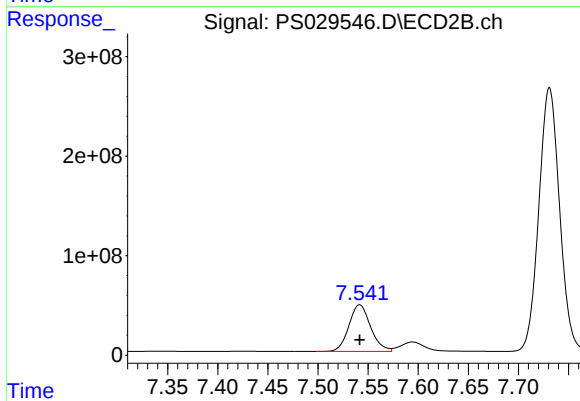
#3 4-Nitrophenol

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 625021504
Conc: 682.50 ng/ml



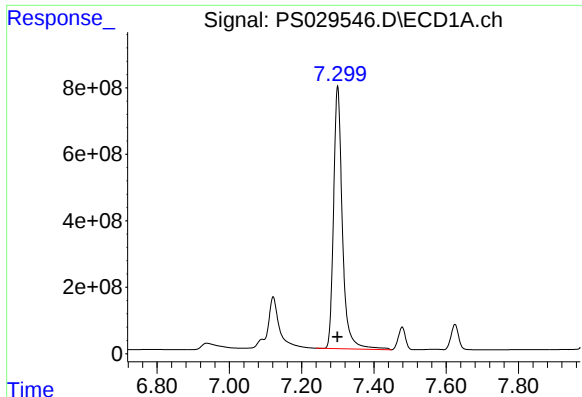
#4 2,4-DCAA

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 3140461949
Conc: 750.00 ng/ml



#4 2,4-DCAA

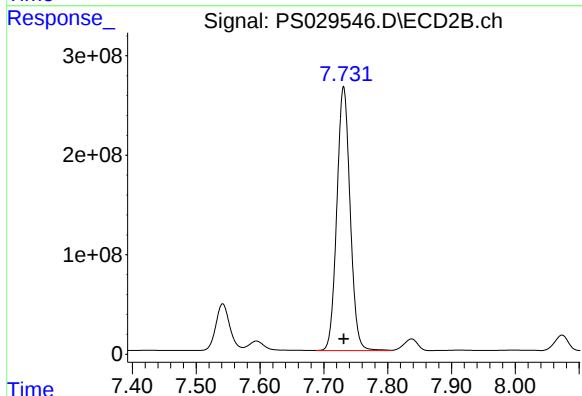
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 710605951
Conc: 750.00 ng/ml



#5 DICAMBA

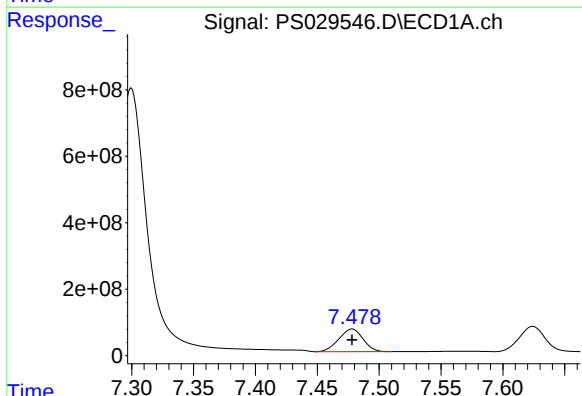
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 13424369545
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



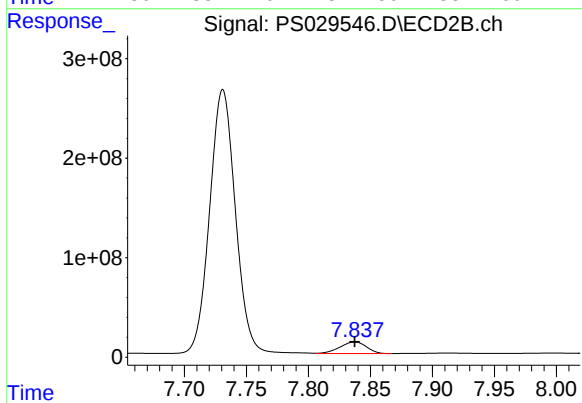
#5 DICAMBA

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 3835462686
Conc: 705.00 ng/ml



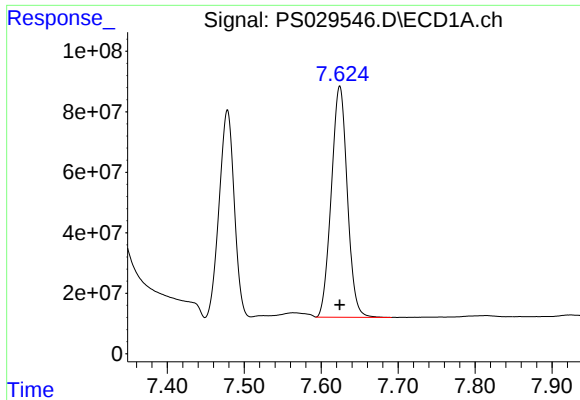
#6 MCP

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 930113238
Conc: 70.50 ug/ml



#6 MCP

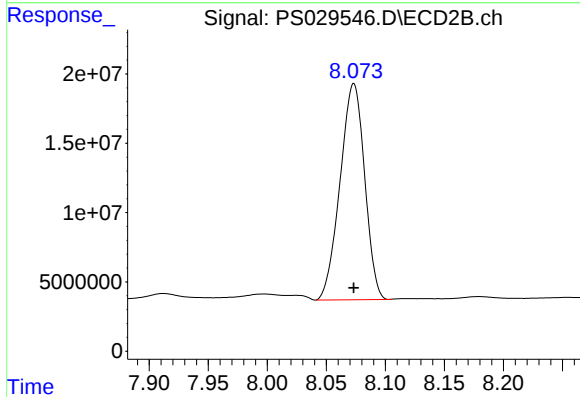
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 174755376
Conc: 70.50 ug/ml



#7 MCPA

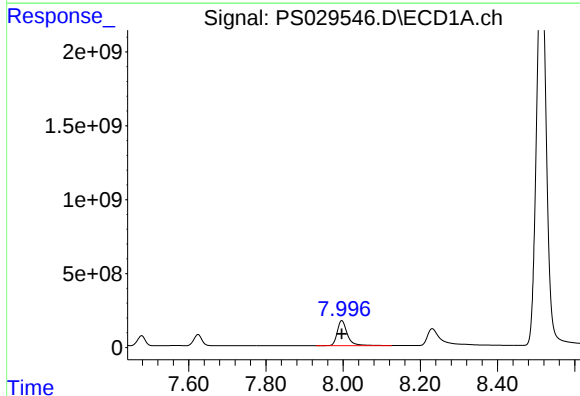
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 1101588030
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



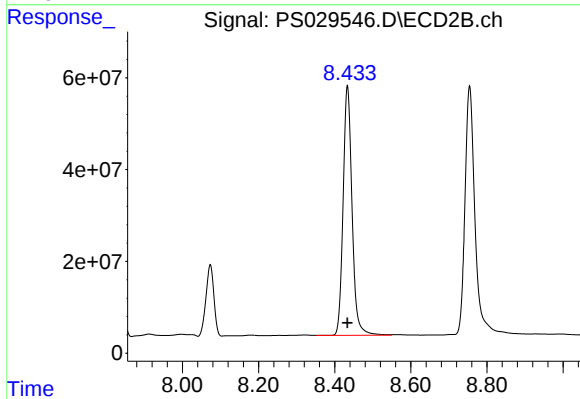
#7 MCPA

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 225905947
Conc: 69.75 ug/ml



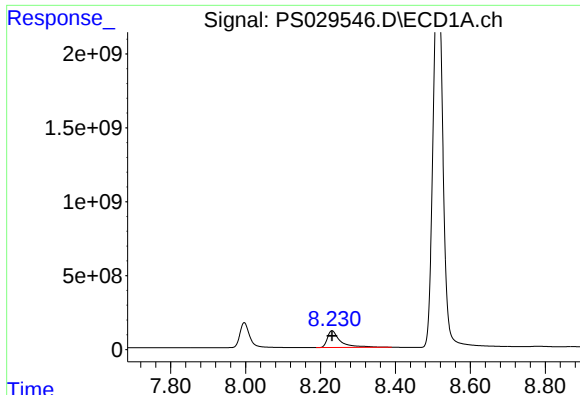
#8 DICHLORPROP

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 3079004514
Conc: 705.00 ng/ml



#8 DICHLORPROP

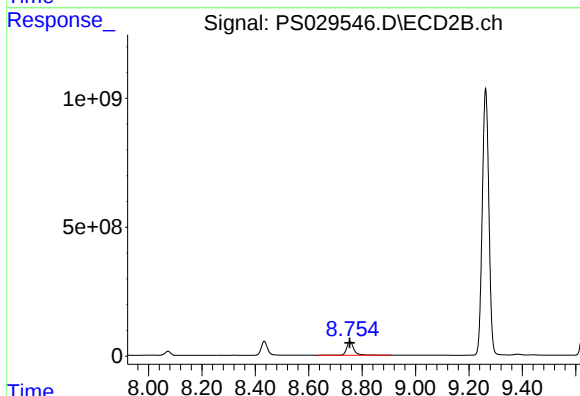
R.T.: 8.433 min
Delta R.T.: 0.000 min
Response: 883592438
Conc: 705.00 ng/ml



#9 2,4-D

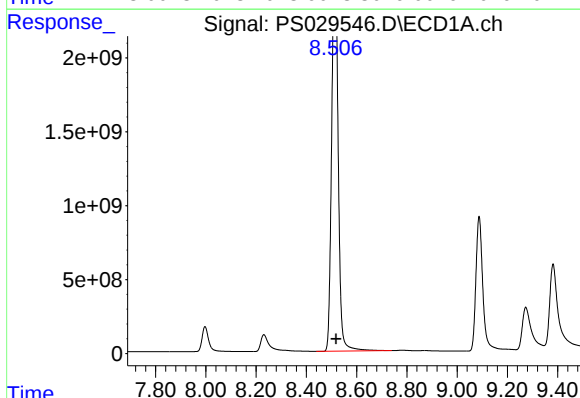
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 2757538353
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



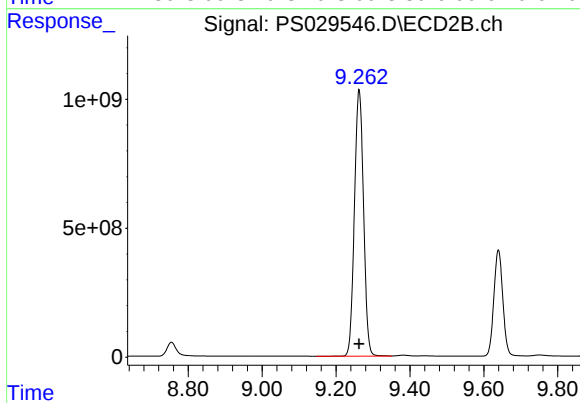
#9 2,4-D

R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 979506313
Conc: 705.00 ng/ml



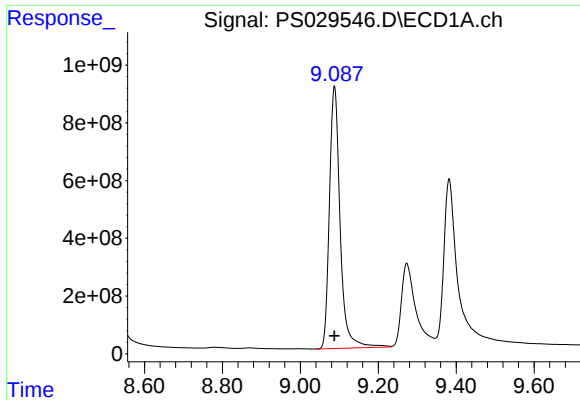
#10 Pentachlorophenol

R.T.: 8.518 min
Delta R.T.: 0.000 min
Response: 44556042507
Conc: 712.50 ng/ml



#10 Pentachlorophenol

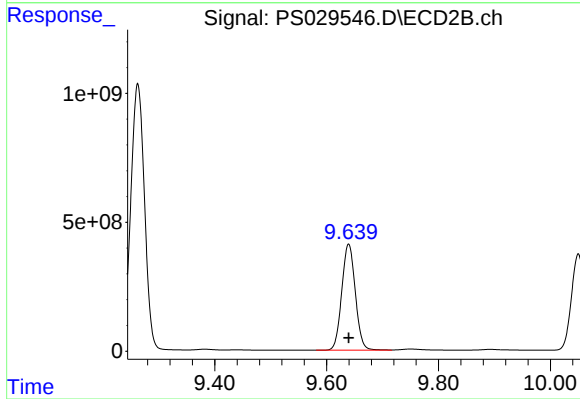
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 17719668274
Conc: 712.50 ng/ml



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

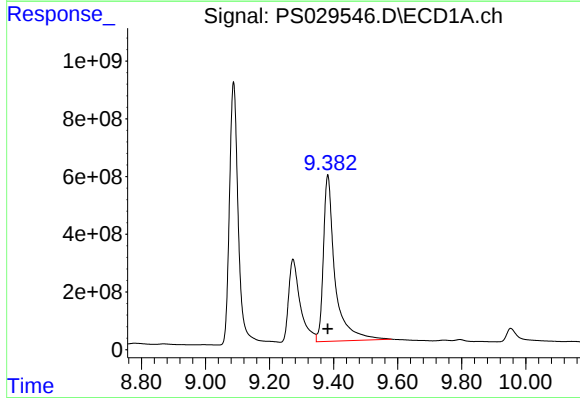
R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 17346862877
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



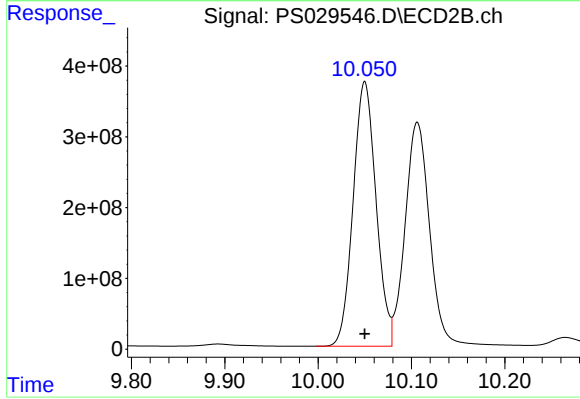
#11 2,4,5-TP (SILVEX)

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 6921385032
Conc: 712.50 ng/ml



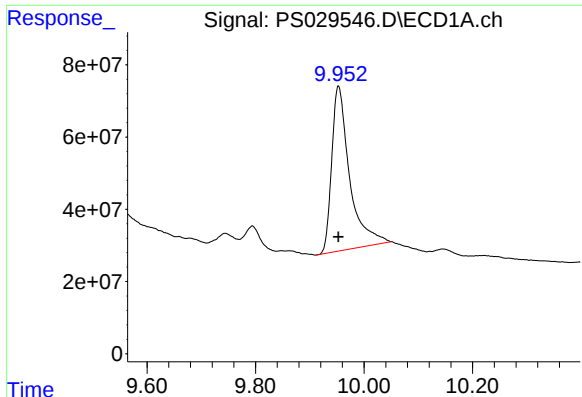
#12 2,4,5-T

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 14551474922
Conc: 712.50 ng/ml



#12 2,4,5-T

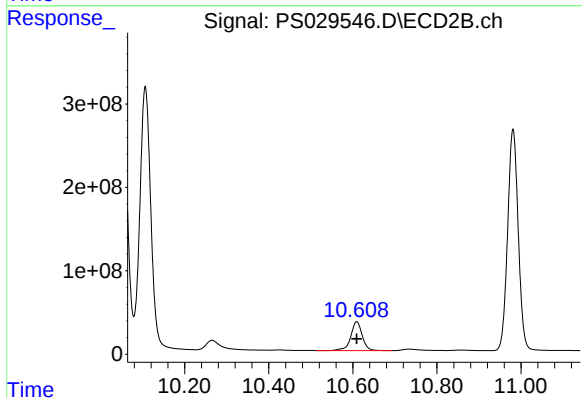
R.T.: 10.050 min
Delta R.T.: 0.000 min
Response: 6381041012
Conc: 712.50 ng/ml



#13 2,4-DB

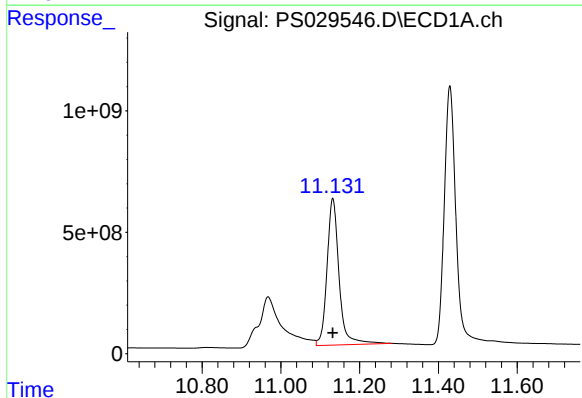
R.T.: 9.953 min
Delta R.T.: 0.000 min
Response: 1049058749
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



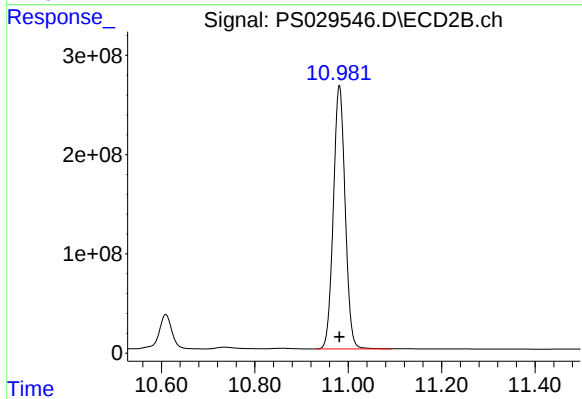
#13 2,4-DB

R.T.: 10.609 min
Delta R.T.: 0.000 min
Response: 653819368
Conc: 712.50 ng/ml



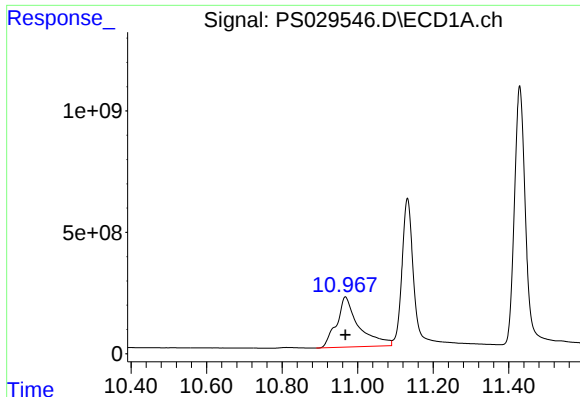
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: 0.000 min
Response: 12832230814
Conc: 705.00 ng/ml



#14 DINOSEB

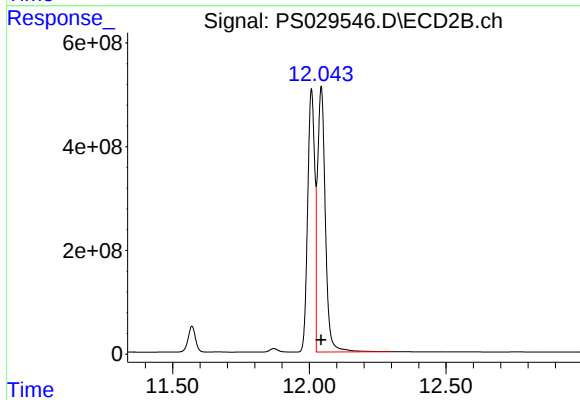
R.T.: 10.981 min
Delta R.T.: 0.000 min
Response: 4649640538
Conc: 705.00 ng/ml



#15 Picloram

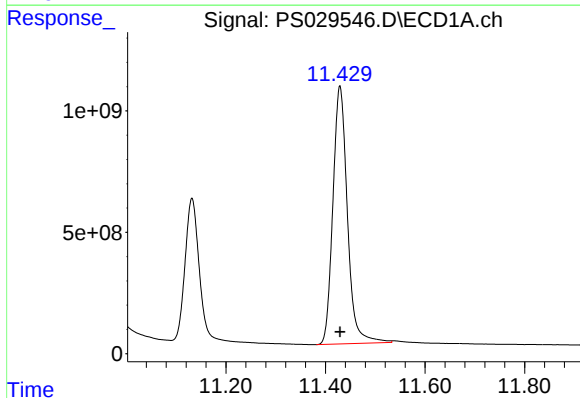
R.T.: 10.967 min
Delta R.T.: 0.000 min
Response: 8459449767
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



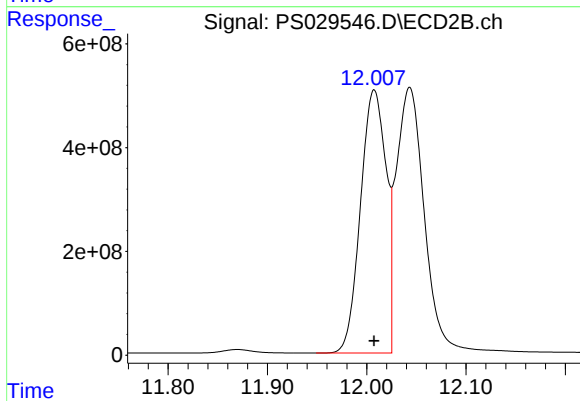
#15 Picloram

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 10165240769
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.000 min
Response: 21451346884
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.008 min
Delta R.T.: 0.000 min
Response: 9074445376
Conc: 720.00 ng/ml