

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061925\
 Data File : PS030763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 19:17
 Operator : AR\AJ
 Sample : Q2126-08
 Misc : LOQ WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LOQ-WATER-02-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 23:06:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.348	7.771	2170.8E6	630.7E6	590.780	588.378
Target Compounds							
1) T	Dalapon	2.709	2.713	914.2E6	541.6E6	153.242	197.536 #
2) T	3,5-DICHL...	6.507	6.717	1160.9E6	341.7E6	215.884	211.803
3) T	4-Nitroph...	7.147	7.304	329.3E6	332.8E6	208.855	191.985
5) T	DICAMBA	7.538	7.973	3216.6E6	1321.0E6	211.407	201.579
6) T	MCP	7.717	8.069	149.3E6	30321161	15.907	14.457
7) T	MCPA	7.866	8.316	204.6E6	57572209	17.441	18.302
8) T	DICHLORPROP	8.253	8.693	942.9E6	331.6E6	251.724	210.867
9) T	2,4-D	8.485	9.029	727.0E6	358.9E6	211.053	211.219
10) T	Pentachlo...	8.792	9.553	11749.1E6	7996.0E6	221.993	209.747
11) T	2,4,5-TP ...	9.373	9.934	4217.8E6	3007.6E6	210.572	208.443
12) T	2,4,5-T	9.668	10.361	3298.9E6	2909.1E6	200.505	212.892
13) T	2,4-DB	10.246	10.929	488.0E6	256.3E6	212.776	216.682
14) T	DINOSEB	11.464	11.313	2842.0E6	2177.4E6	204.857	201.959
15) T	Picloram	11.276	12.423	3097.2E6	4518.4E6	192.661	194.411
16) T	DCPA	11.760	12.358	5468.6E6	4689.8E6	213.482	212.759

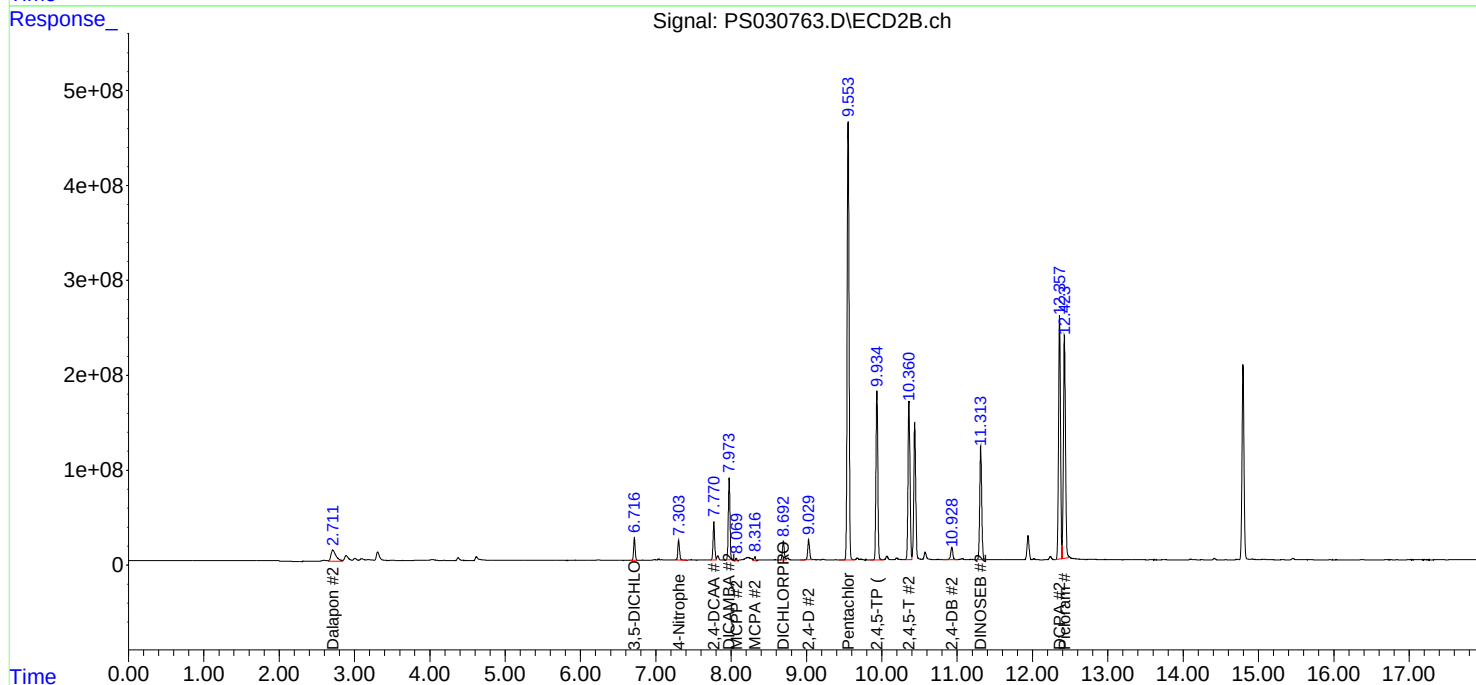
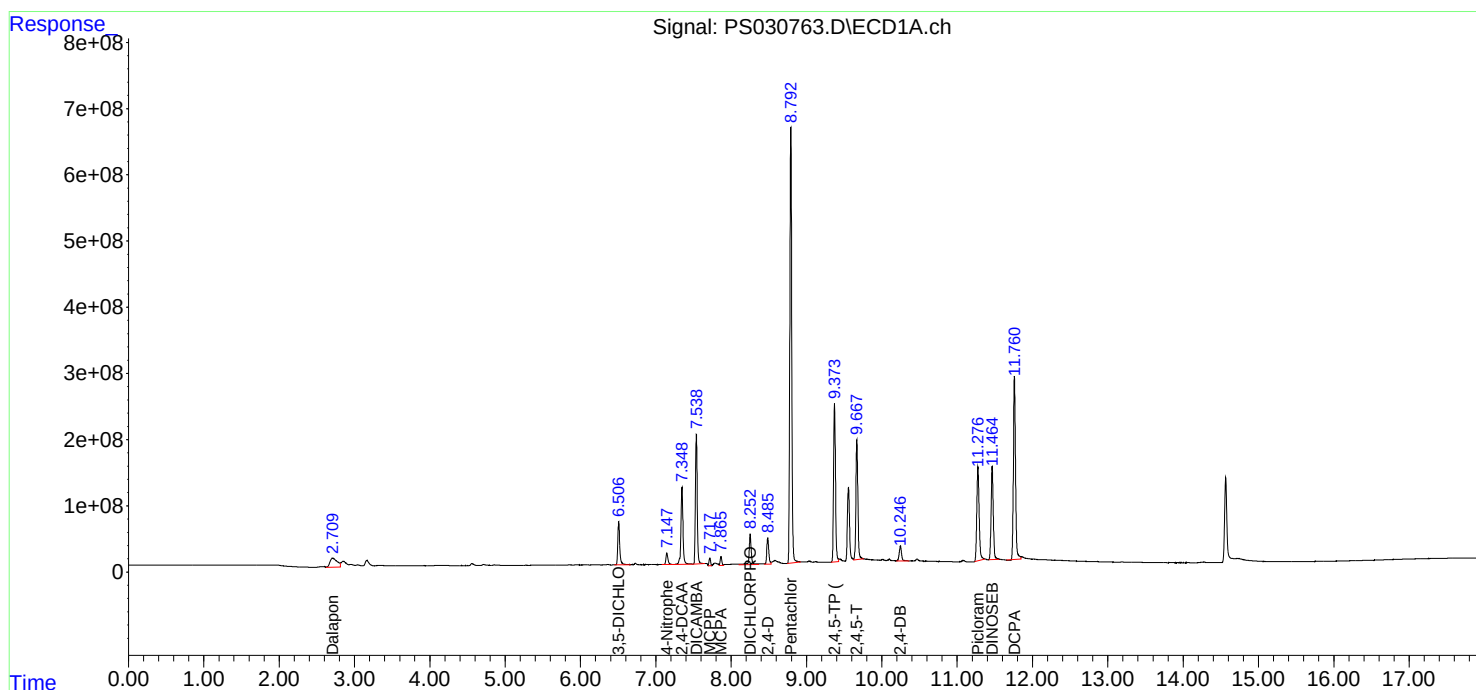
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

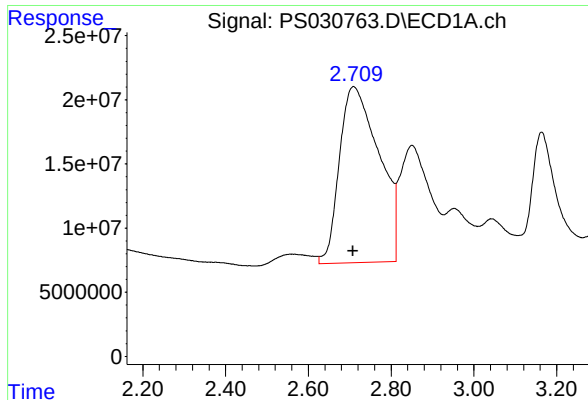
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061925\
Data File : PS030763.D
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ALS Vial : 11 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 23:06:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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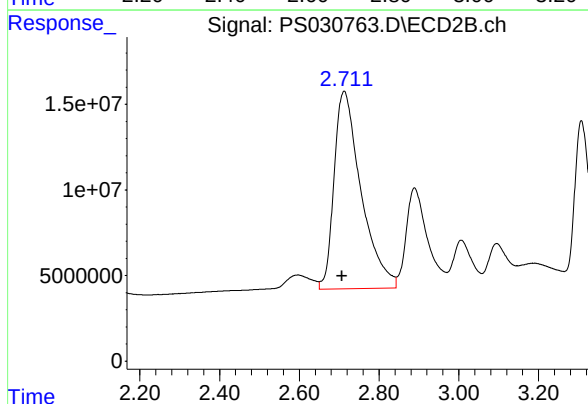




#1 Dalapon

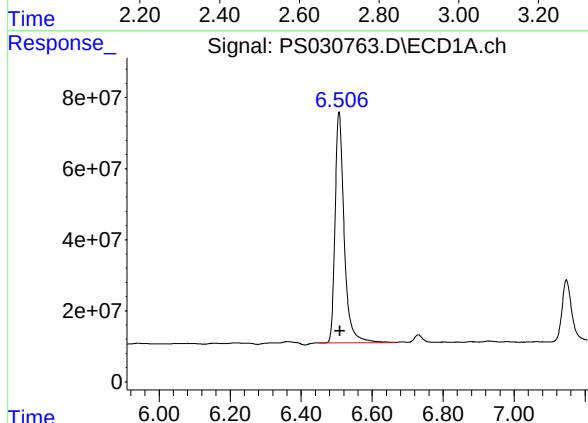
R.T.: 2.709 min
Delta R.T.: 0.001 min
Response: 914186106
Conc: 153.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



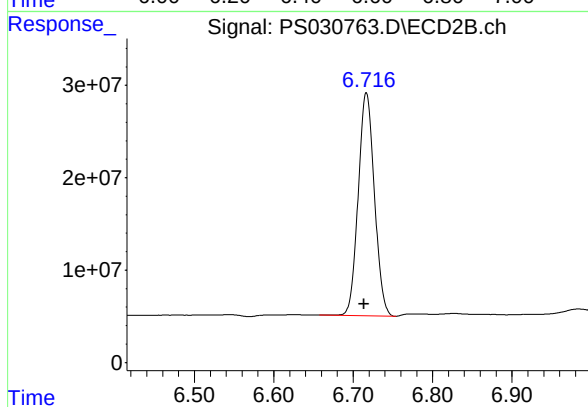
#1 Dalapon

R.T.: 2.713 min
Delta R.T.: 0.005 min
Response: 541591732
Conc: 197.54 ng/ml



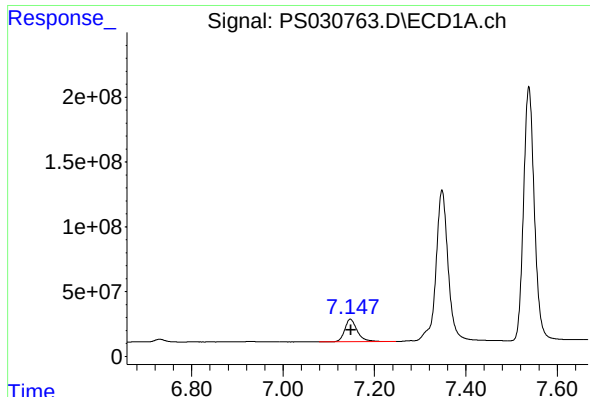
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 1160924956
Conc: 215.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

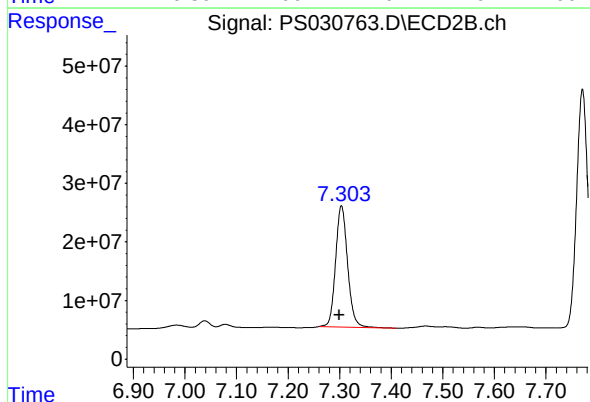
R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 341670194
Conc: 211.80 ng/ml



#3 4-Nitrophenol

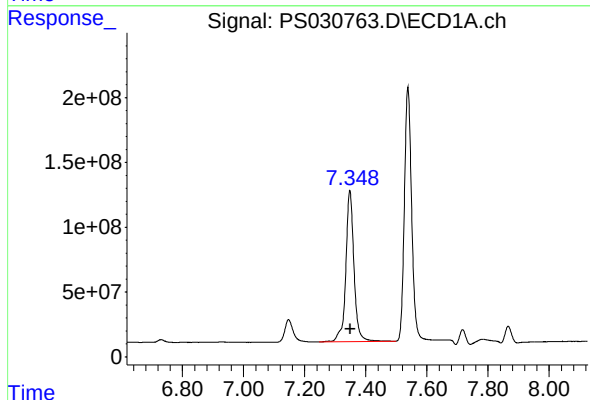
R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 329315891
Conc: 208.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



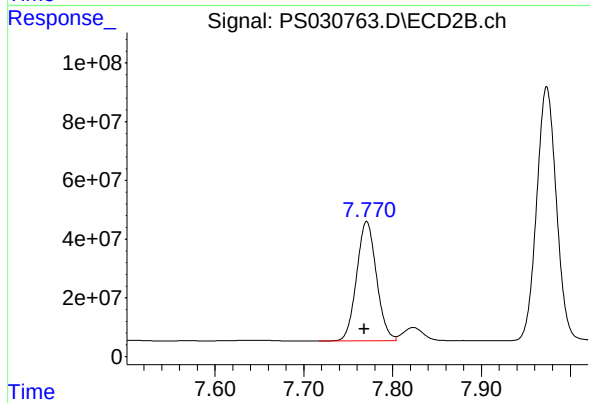
#3 4-Nitrophenol

R.T.: 7.304 min
Delta R.T.: 0.004 min
Response: 332813213
Conc: 191.99 ng/ml



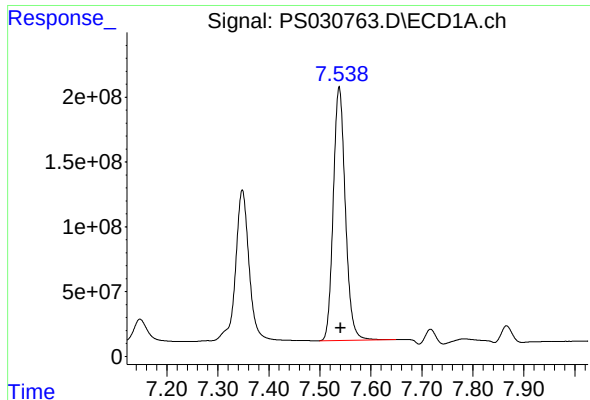
#4 2,4-DCAA

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 2170758596
Conc: 590.78 ng/ml



#4 2,4-DCAA

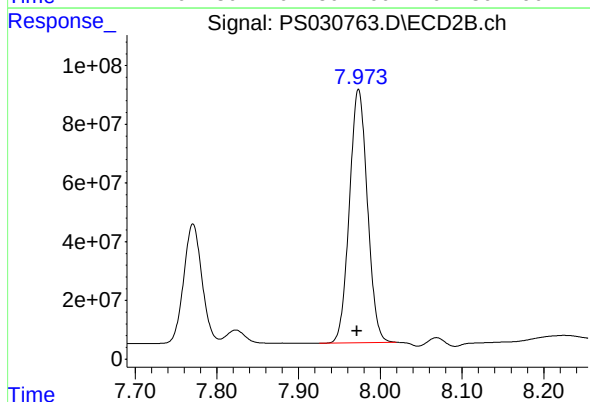
R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 630720314
Conc: 588.38 ng/ml



#5 DICAMBA

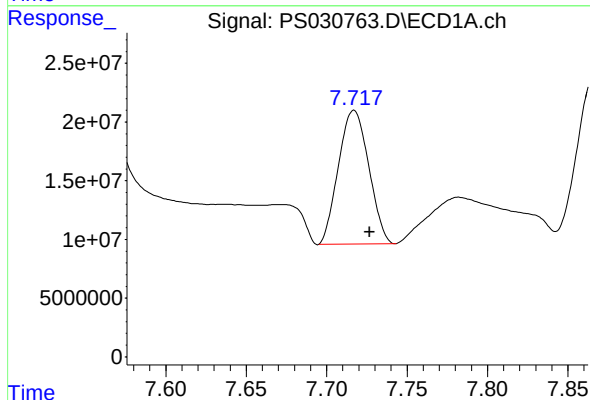
R.T.: 7.538 min
Delta R.T.: -0.003 min
Response: 3216579972
Conc: 211.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



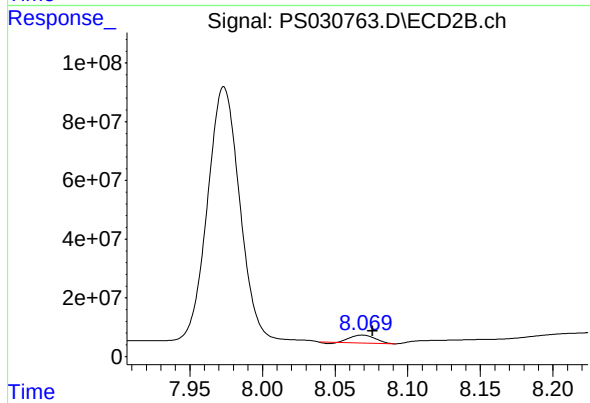
#5 DICAMBA

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: 1320992570
Conc: 201.58 ng/ml



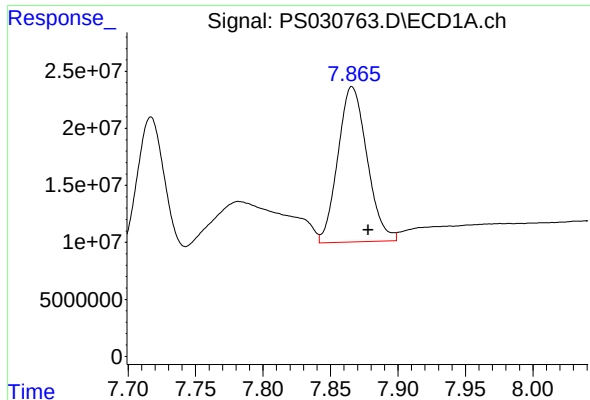
#6 MCPP

R.T.: 7.717 min
Delta R.T.: -0.010 min
Response: 149340488
Conc: 15.91 ug/ml



#6 MCPP

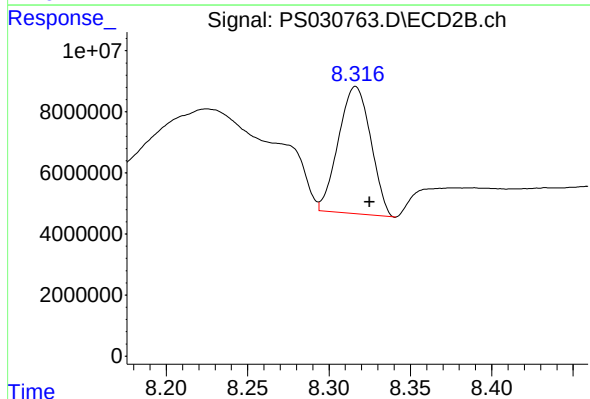
R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 30321161
Conc: 14.46 ug/ml



#7 MCPA

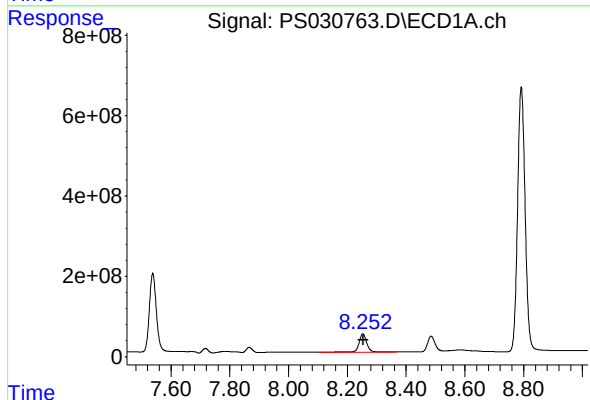
R.T.: 7.866 min
Delta R.T.: -0.012 min
Response: 204589370
Conc: 17.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



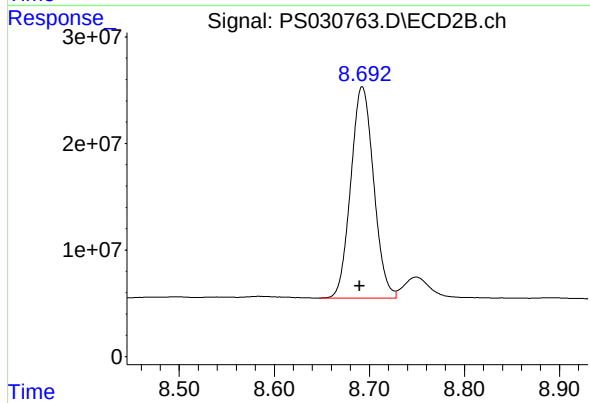
#7 MCPA

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 57572209
Conc: 18.30 ug/ml



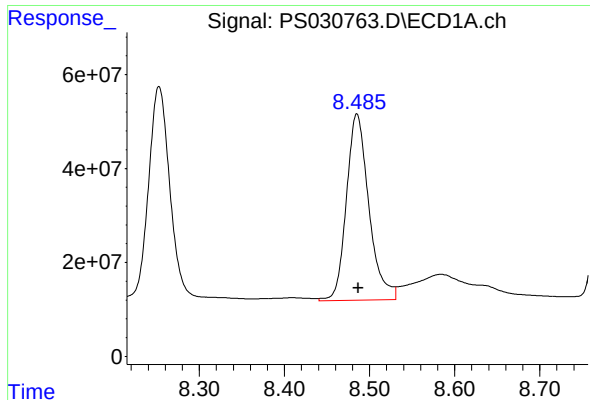
#8 DICHLORPROP

R.T.: 8.253 min
Delta R.T.: -0.002 min
Response: 942900544
Conc: 251.72 ng/ml



#8 DICHLORPROP

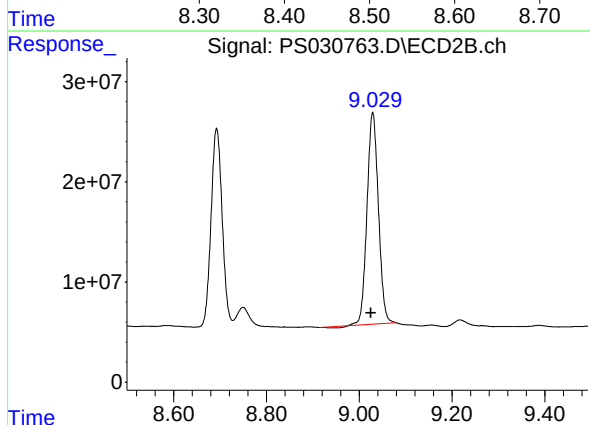
R.T.: 8.693 min
Delta R.T.: 0.003 min
Response: 331586875
Conc: 210.87 ng/ml



#9 2,4-D

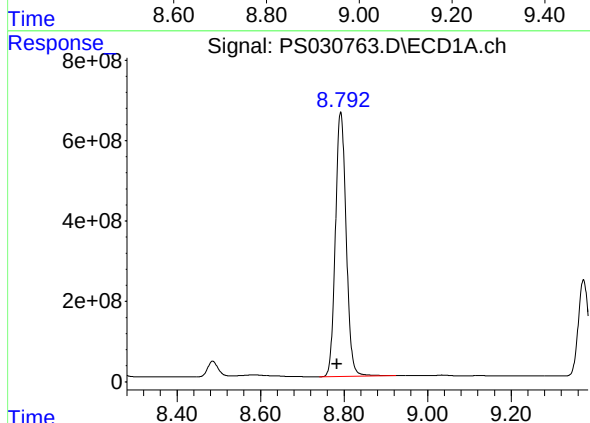
R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 726953142
Conc: 211.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



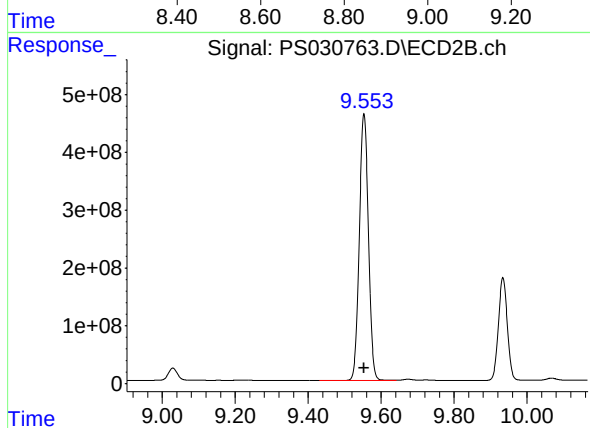
#9 2,4-D

R.T.: 9.029 min
Delta R.T.: 0.004 min
Response: 358946370
Conc: 211.22 ng/ml



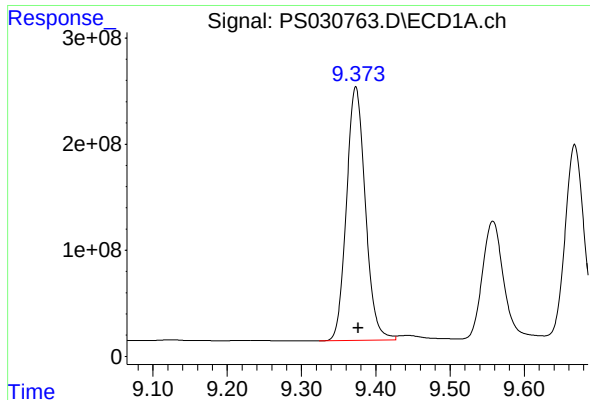
#10 Pentachlorophenol

R.T.: 8.792 min
Delta R.T.: 0.009 min
Response: 11749082774
Conc: 221.99 ng/ml



#10 Pentachlorophenol

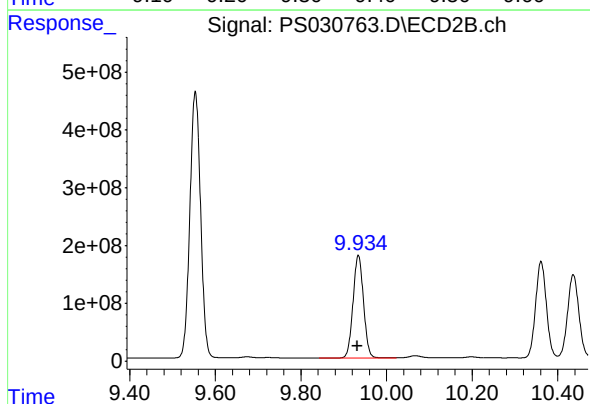
R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 7995991632
Conc: 209.75 ng/ml



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

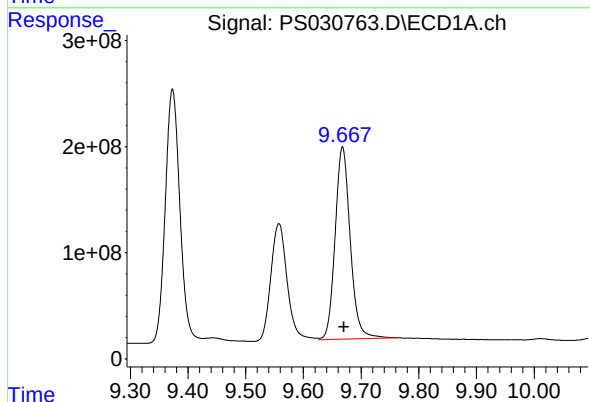
R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 4217846716
Conc: 210.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



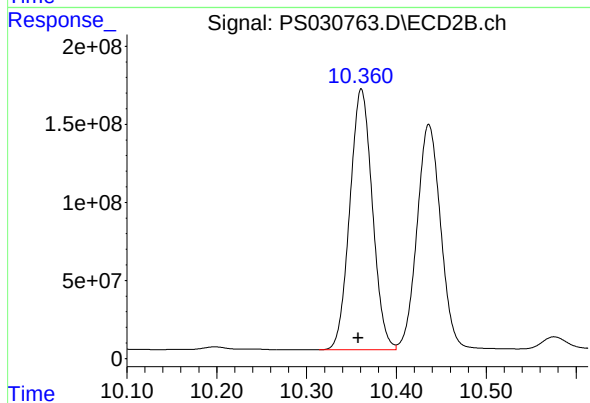
#11 2,4,5-TP (SILVEX)

R.T.: 9.934 min
Delta R.T.: 0.002 min
Response: 3007564218
Conc: 208.44 ng/ml



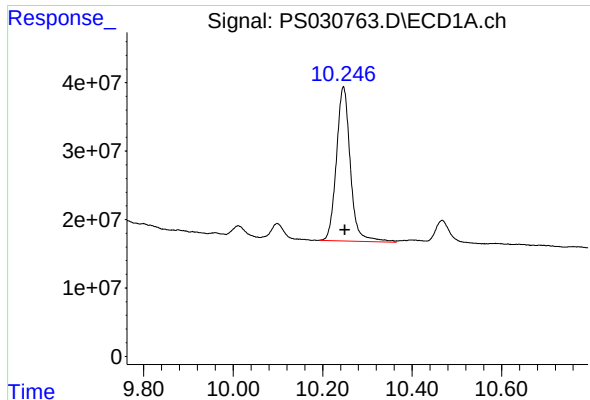
#12 2,4,5-T

R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 3298939730
Conc: 200.51 ng/ml



#12 2,4,5-T

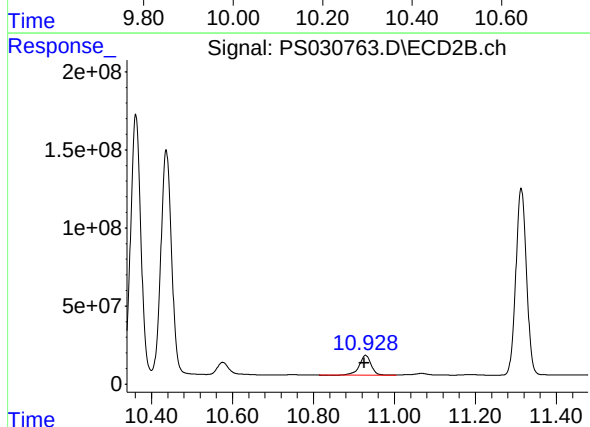
R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 2909084649
Conc: 212.89 ng/ml



#13 2,4-DB

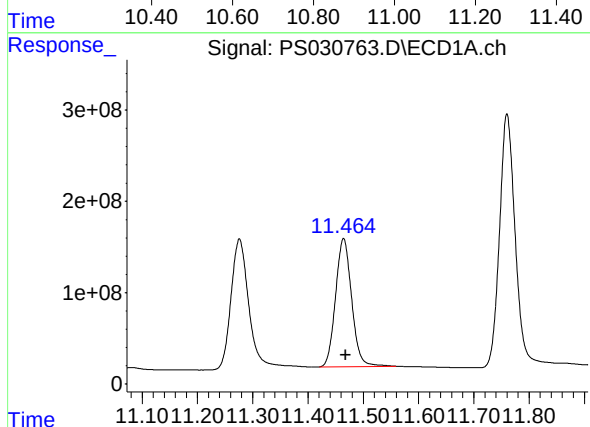
R.T.: 10.246 min
Delta R.T.: -0.003 min
Response: 488001575
Conc: 212.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



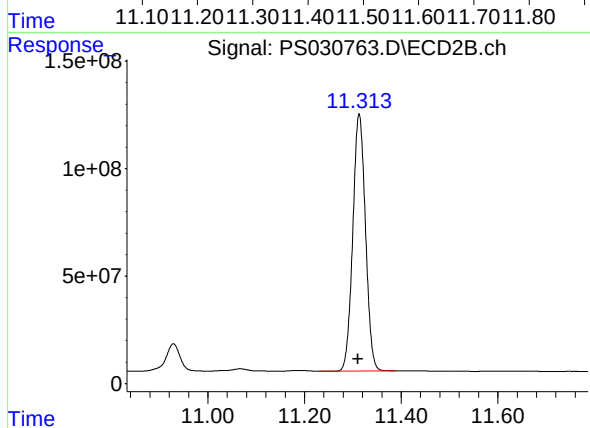
#13 2,4-DB

R.T.: 10.929 min
Delta R.T.: 0.004 min
Response: 256313634
Conc: 216.68 ng/ml



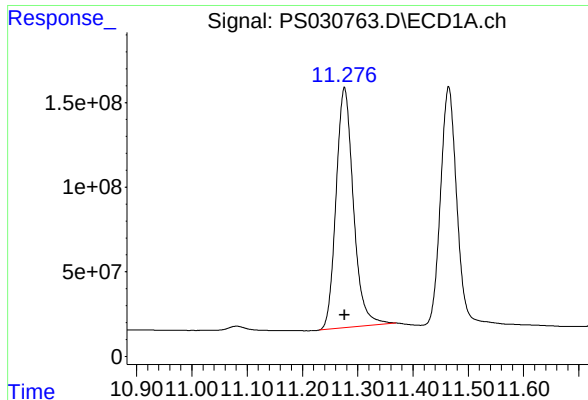
#14 DINOSEB

R.T.: 11.464 min
Delta R.T.: -0.004 min
Response: 2842012032
Conc: 204.86 ng/ml



#14 DINOSEB

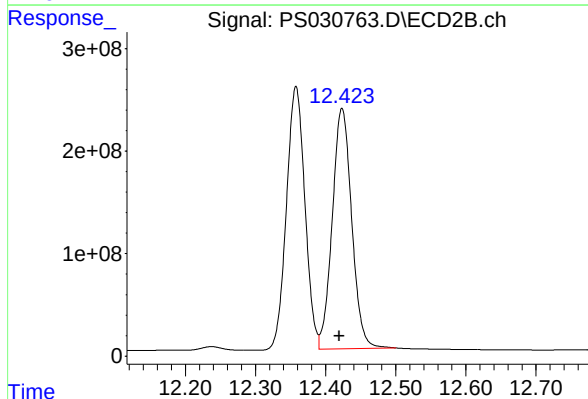
R.T.: 11.313 min
Delta R.T.: 0.002 min
Response: 2177372686
Conc: 201.96 ng/ml



#15 Picloram

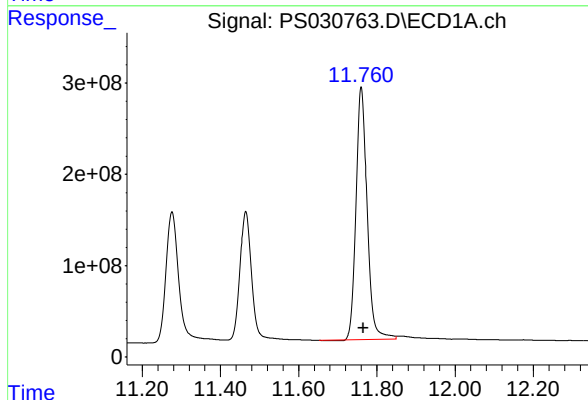
R.T.: 11.276 min
Delta R.T.: 0.000 min
Response: 3097237545
Conc: 192.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
LOQ-WATER-02-QT2-2025



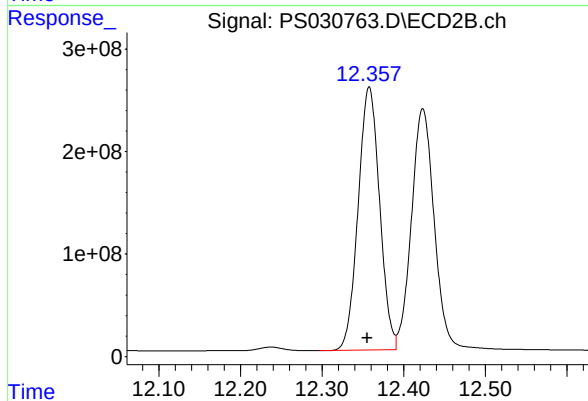
#15 Picloram

R.T.: 12.423 min
Delta R.T.: 0.004 min
Response: 4518394784
Conc: 194.41 ng/ml



#16 DCPA

R.T.: 11.760 min
Delta R.T.: -0.005 min
Response: 5468610993
Conc: 213.48 ng/ml



#16 DCPA

R.T.: 12.358 min
Delta R.T.: 0.002 min
Response: 4689812390
Conc: 212.76 ng/ml