

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
 Data File : PS032738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 17:54
 Operator : AR\AJ
 Sample : PB170938BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:15:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.309	7.983	3456.4E6	1406.3E6	484.363	502.185
Target Compounds							
1) T	Dalapon	2.681	2.836	4504.1E6	2054.4E6	420.176	442.098
2) T	3,5-DICHL...	6.468	6.901	3898.4E6	1856.5E6	451.494	473.660
3) T	4-Nitroph...	7.109	7.499	1916.9E6	895.9E6	425.705	454.130
5) T	DICAMBA	7.503	8.192	11544.0E6	5427.3E6	463.830	475.310
6) T	MCPD	7.686	8.289	722.8E6	392.4E6	44.573	48.386
7) T	MCPA	7.838	8.543	871.6E6	546.7E6	42.111	49.398
8) T	DICHLORPROP	8.224	8.924	2924.2E6	1381.3E6	456.094	466.100
9) T	2,4-D	8.458	9.265	3373.0E6	1602.1E6	454.768	466.947
10) T	Pentachlo...	8.770	9.818	44351.7E6	20464.4E6	558.349	493.778
11) T	2,4,5-TP ...	9.356	10.189	17809.8E6	8324.6E6	472.437	488.728
12) T	2,4,5-T	9.652	10.619	17974.7E6	8563.0E6	471.465	485.334
13) T	2,4-DB	10.236	11.191	2772.3E6	1150.1E6	438.213	467.859
14) T	DINOSEB	11.462	11.575	12141.5E6	5925.5E6	447.501	470.057
15) T	Picloram	11.266	12.701	17271.2E6	9077.5E6	361.610	363.523
16) T	DCPA	11.756	12.636	22943.4E6	10148.8E6	476.946	490.578

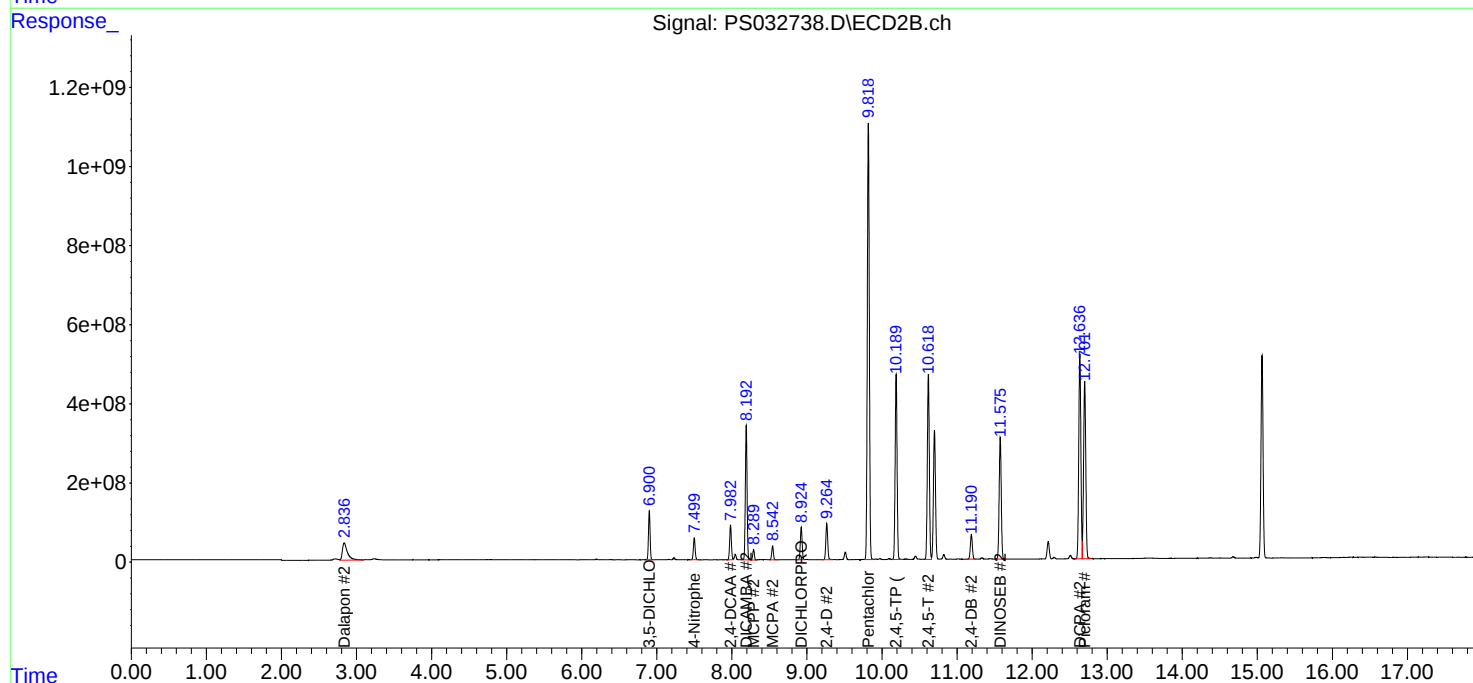
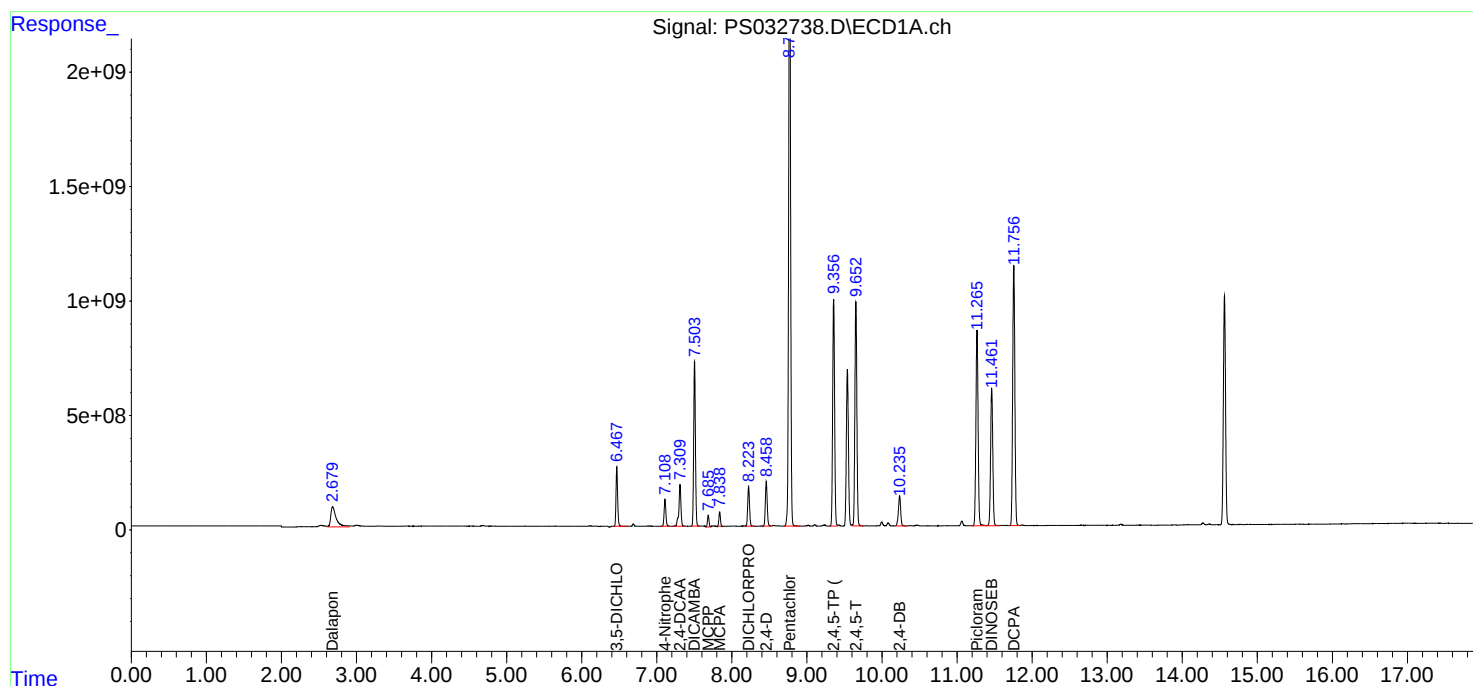
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

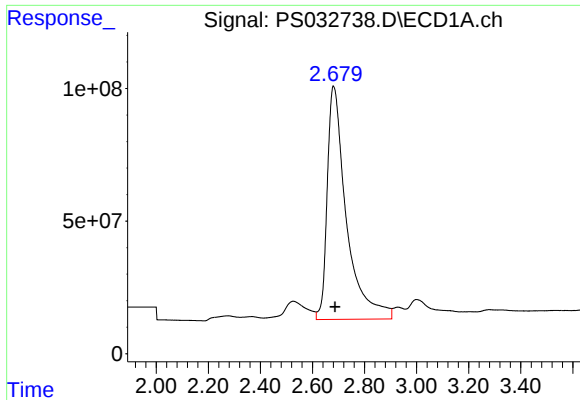
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
Data File : PS032738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2025 17:54
Operator : AR\AJ
Sample : PB170938BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:15:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 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

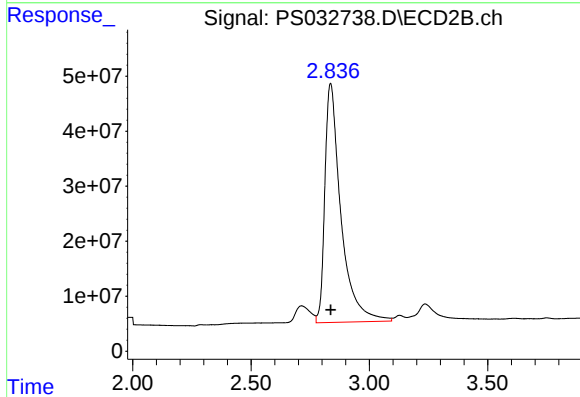




#1 Dalapon

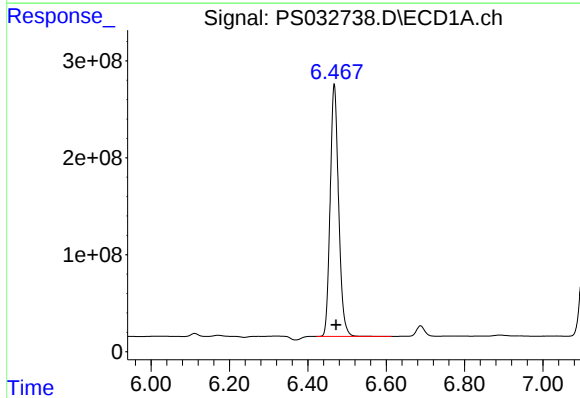
R.T.: 2.681 min
Delta R.T.: -0.006 min
Response: 4504052253
Conc: 420.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



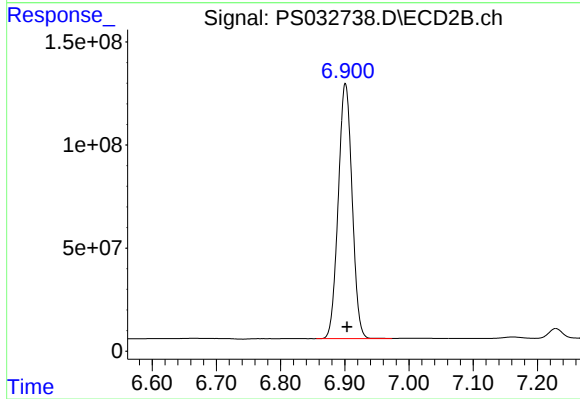
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.001 min
Response: 2054375323
Conc: 442.10 ng/ml



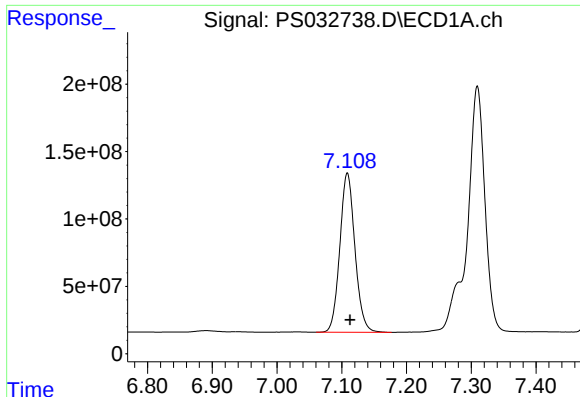
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 3898359961
Conc: 451.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

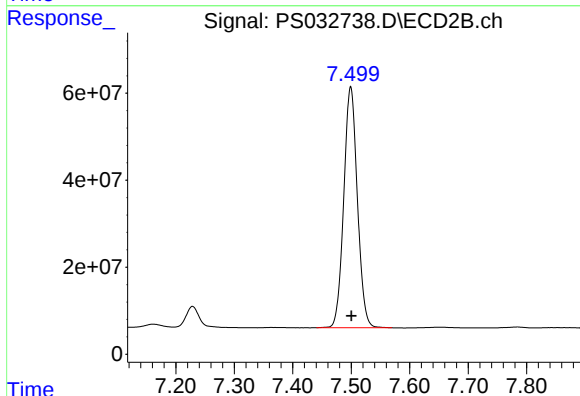
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 1856534323
Conc: 473.66 ng/ml



#3 4-Nitrophenol

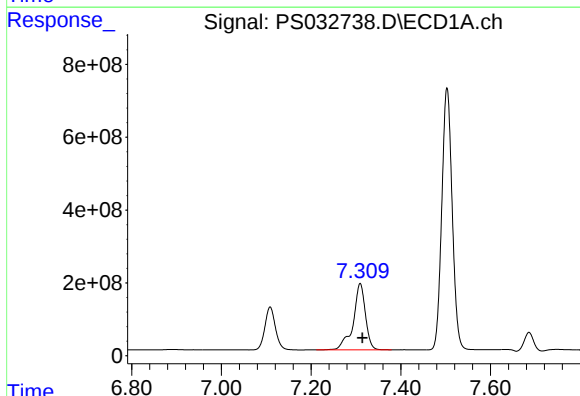
R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 1916931056
Conc: 425.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



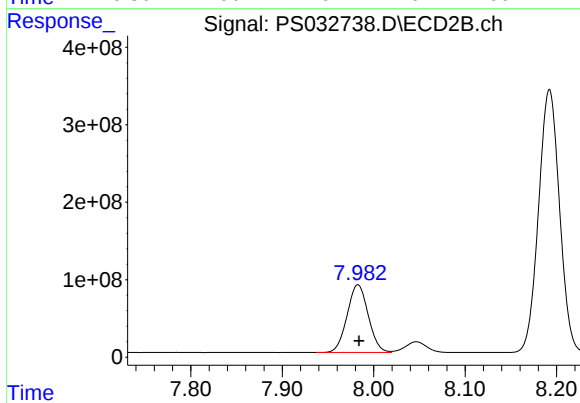
#3 4-Nitrophenol

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 895858352
Conc: 454.13 ng/ml



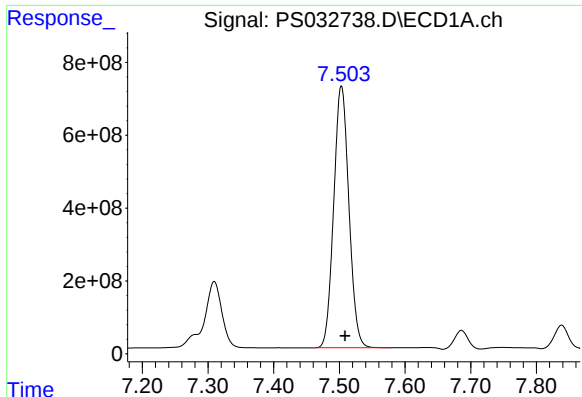
#4 2,4-DCAA

R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 3456387462
Conc: 484.36 ng/ml



#4 2,4-DCAA

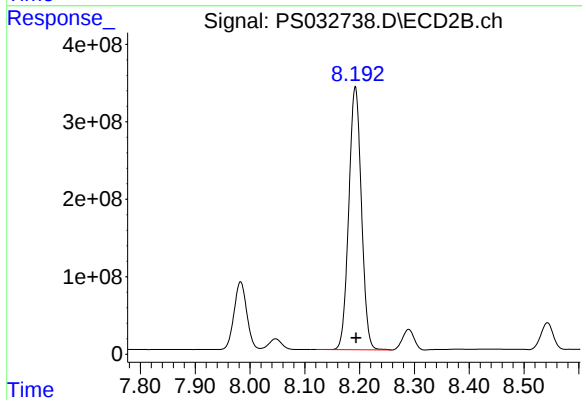
R.T.: 7.983 min
Delta R.T.: -0.001 min
Response: 1406283242
Conc: 502.19 ng/ml



#5 DICAMBA

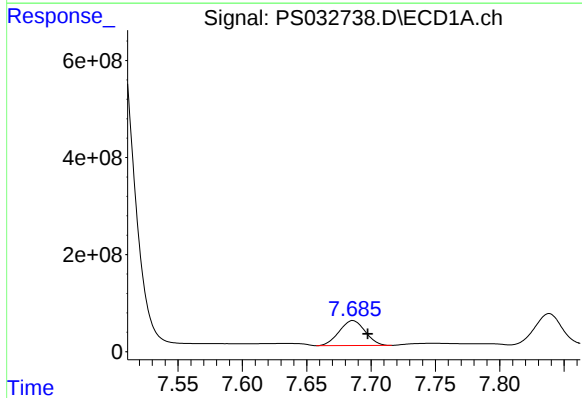
R.T.: 7.503 min
Delta R.T.: -0.006 min
Response: 11544019126
Conc: 463.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



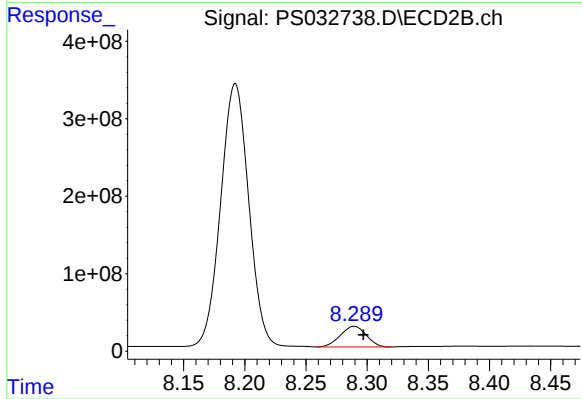
#5 DICAMBA

R.T.: 8.192 min
Delta R.T.: -0.001 min
Response: 5427269745
Conc: 475.31 ng/ml



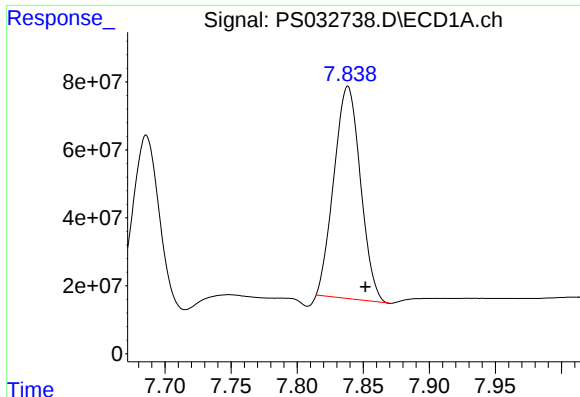
#6 MCPP

R.T.: 7.686 min
Delta R.T.: -0.012 min
Response: 722795541
Conc: 44.57 ug/ml



#6 MCPP

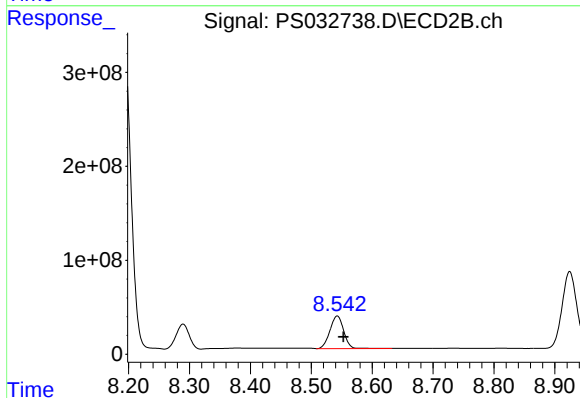
R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 392404203
Conc: 48.39 ug/ml



#7 MCPA

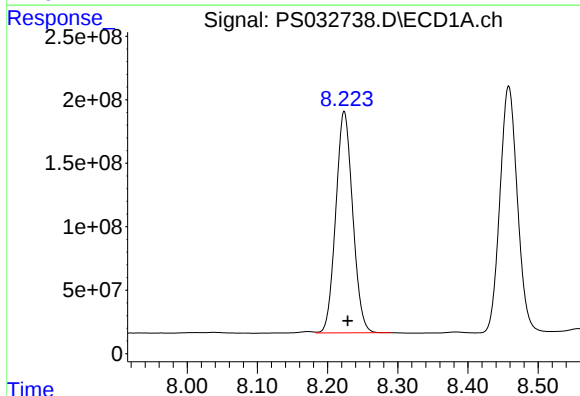
R.T.: 7.838 min
Delta R.T.: -0.013 min
Response: 871604562
Conc: 42.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



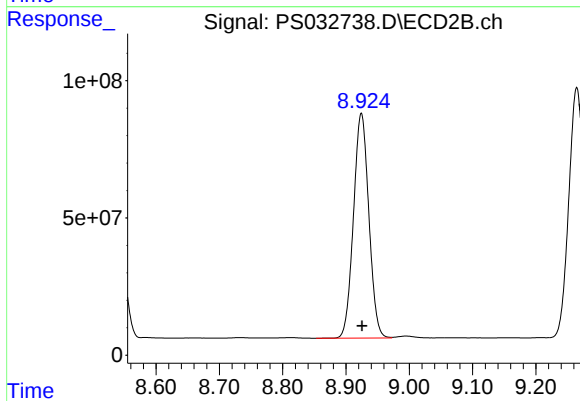
#7 MCPA

R.T.: 8.543 min
Delta R.T.: -0.010 min
Response: 546703495
Conc: 49.40 ug/ml



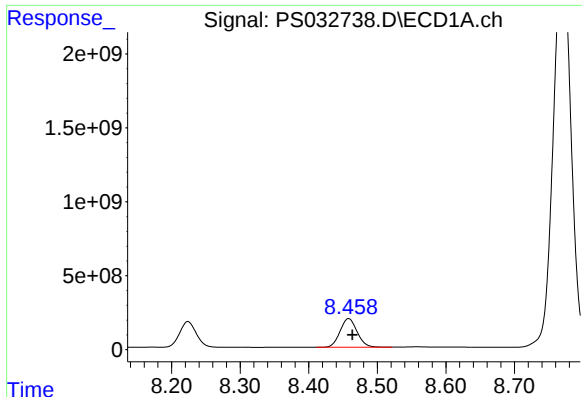
#8 DICHLORPROP

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 2924232008
Conc: 456.09 ng/ml



#8 DICHLORPROP

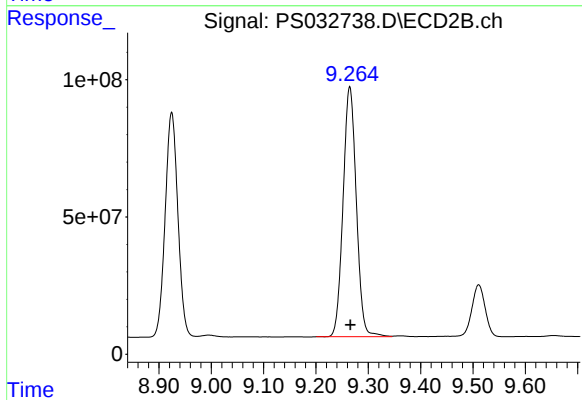
R.T.: 8.924 min
Delta R.T.: -0.001 min
Response: 1381323240
Conc: 466.10 ng/ml



#9 2,4-D

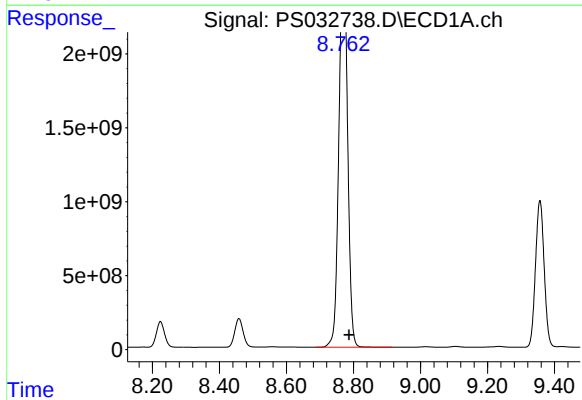
R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 3372992702
Conc: 454.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



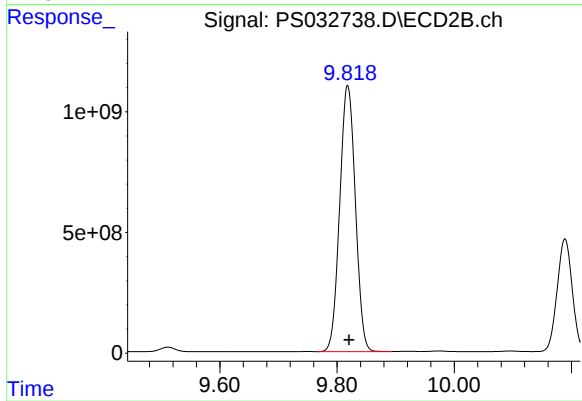
#9 2,4-D

R.T.: 9.265 min
Delta R.T.: -0.001 min
Response: 1602139294
Conc: 466.95 ng/ml



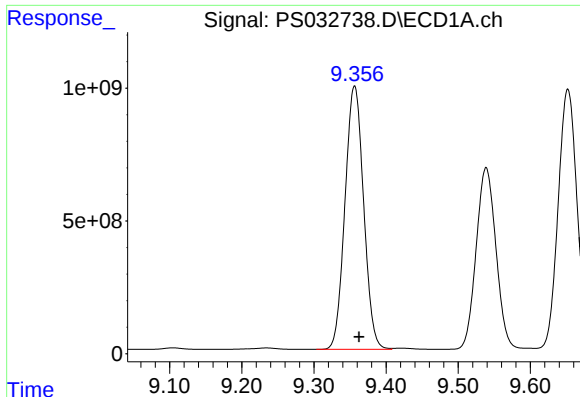
#10 Pentachlorophenol

R.T.: 8.770 min
Delta R.T.: -0.018 min
Response: 44351664111
Conc: 558.35 ng/ml



#10 Pentachlorophenol

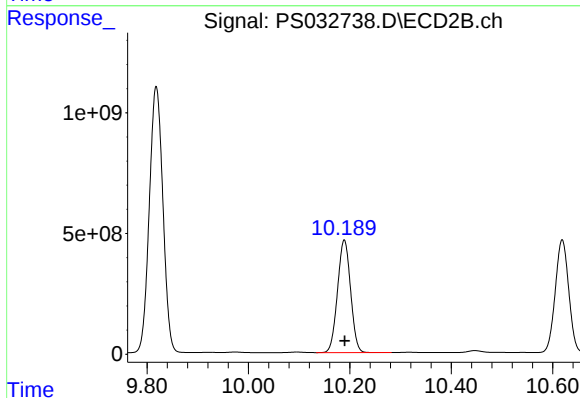
R.T.: 9.818 min
Delta R.T.: -0.002 min
Response: 20464367508
Conc: 493.78 ng/ml



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

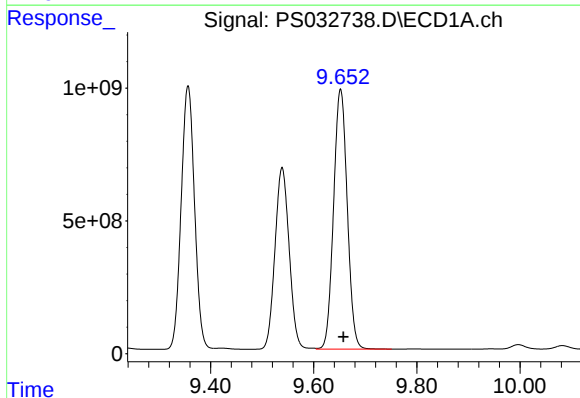
R.T.: 9.356 min
Delta R.T.: -0.006 min
Response: 17809781205
Conc: 472.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



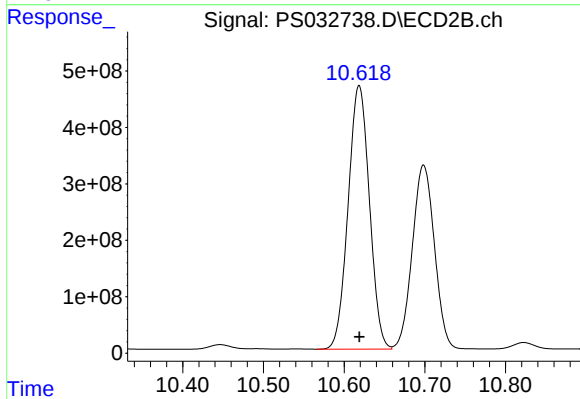
#11 2,4,5-TP (SILVEX)

R.T.: 10.189 min
Delta R.T.: 0.000 min
Response: 8324582477
Conc: 488.73 ng/ml



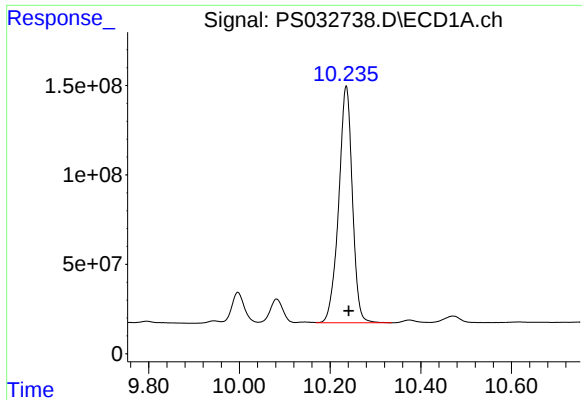
#12 2,4,5-T

R.T.: 9.652 min
Delta R.T.: -0.005 min
Response: 17974748061
Conc: 471.47 ng/ml



#12 2,4,5-T

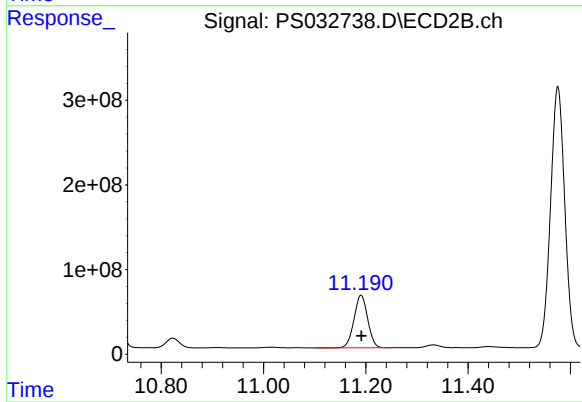
R.T.: 10.619 min
Delta R.T.: 0.000 min
Response: 8562995846
Conc: 485.33 ng/ml



#13 2,4-DB

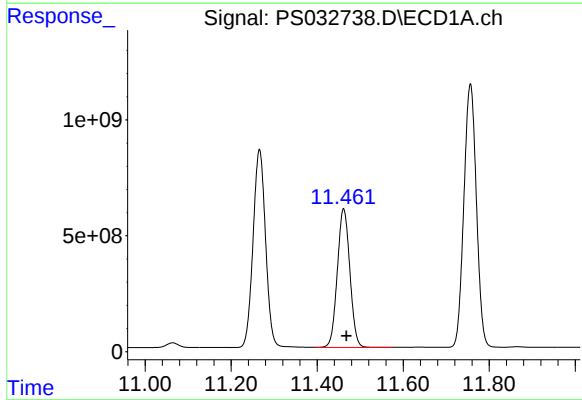
R.T.: 10.236 min
Delta R.T.: -0.005 min
Response: 2772300951
Conc: 438.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



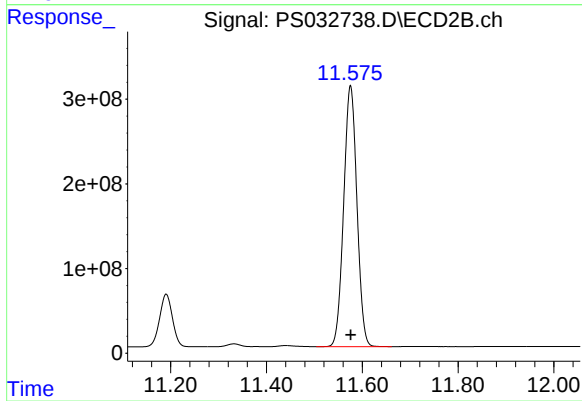
#13 2,4-DB

R.T.: 11.191 min
Delta R.T.: 0.000 min
Response: 1150100359
Conc: 467.86 ng/ml



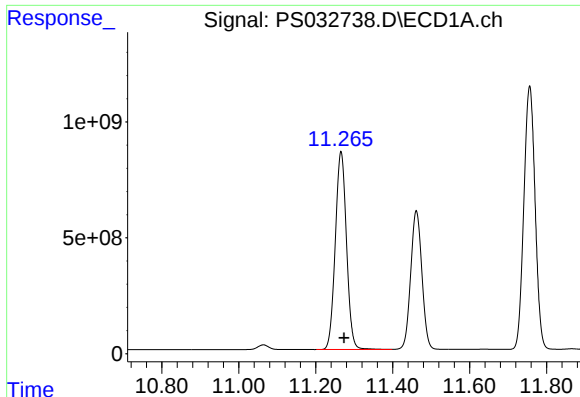
#14 DINOSEB

R.T.: 11.462 min
Delta R.T.: -0.006 min
Response: 12141529508
Conc: 447.50 ng/ml



#14 DINOSEB

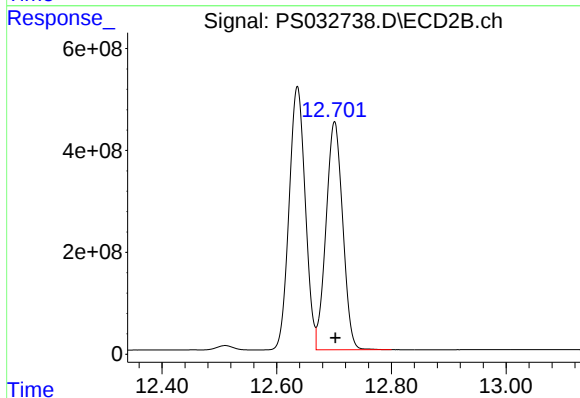
R.T.: 11.575 min
Delta R.T.: 0.000 min
Response: 5925547052
Conc: 470.06 ng/ml



#15 Picloram

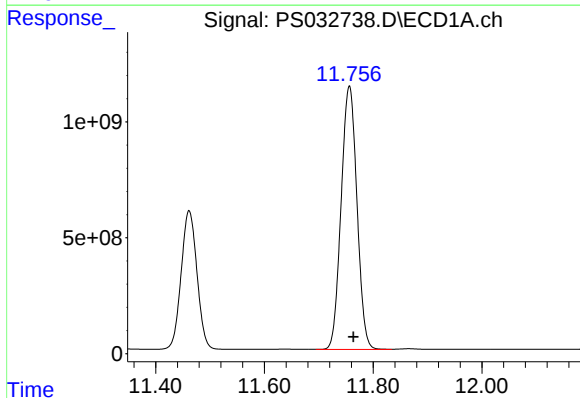
R.T.: 11.266 min
Delta R.T.: -0.008 min
Response: 17271165355
Conc: 361.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



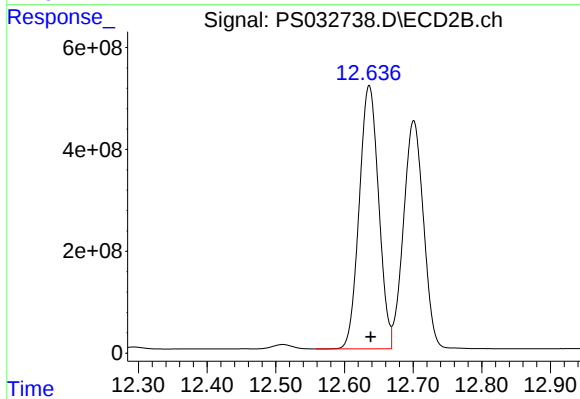
#15 Picloram

R.T.: 12.701 min
Delta R.T.: -0.001 min
Response: 9077504248
Conc: 363.52 ng/ml



#16 DCPA

R.T.: 11.756 min
Delta R.T.: -0.008 min
Response: 22943404327
Conc: 476.95 ng/ml



#16 DCPA

R.T.: 12.636 min
Delta R.T.: -0.002 min
Response: 10148800217
Conc: 490.58 ng/ml