

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 17:34
 Operator : AR\AJ
 Sample : PB167109BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167109BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 10:59:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.156	7.617	2148.0E6	440.6E6	521.298	468.573
Target Compounds							
1) T	Dalapon	2.597	2.643	2505.0E6	913.4E6	453.786	431.427
2) T	3,5-DICHL...	6.338	6.593	2867.5E6	629.5E6	490.081	444.497
3) T	4-Nitroph...	6.958	7.150	943.0E6	343.8E6	402.941	431.083
5) T	DICAMBA	7.336	7.809	8677.7E6	2315.2E6	499.698	449.295m
6) T	MCPD	7.514	7.913	571.4E6	99948888	46.357m	42.729
7) T	MCPA	7.662	8.151	791.9E6	139.0E6	46.732	43.565
8) T	DICHLORPROP	8.037	8.518	2257.1E6	587.5E6	491.057	459.423
9) T	2,4-D	8.268	8.844	2258.8E6	562.9E6	475.501	443.274
10) T	Pentachlo...	8.557	9.359	33213.6E6	11133.0E6	569.153	483.775
11) T	2,4,5-TP ...	9.131	9.736	12582.3E6	4284.6E6	511.747	474.136
12) T	2,4,5-T	9.424	10.151	12804.5E6	3725.7E6	502.360	453.787
13) T	2,4-DB	9.994	10.713	1821.8E6	364.0E6	436.305	475.402m
14) T	DINOSEB	11.184	11.088	7901.4E6	2644.5E6	475.108	436.272m
15) T	Picloram	11.003	12.162	12345.6E6	4295.1E6	404.197	371.466
16) T	DCPA	11.481	12.119	15457.9E6	5464.1E6	515.205	461.631m

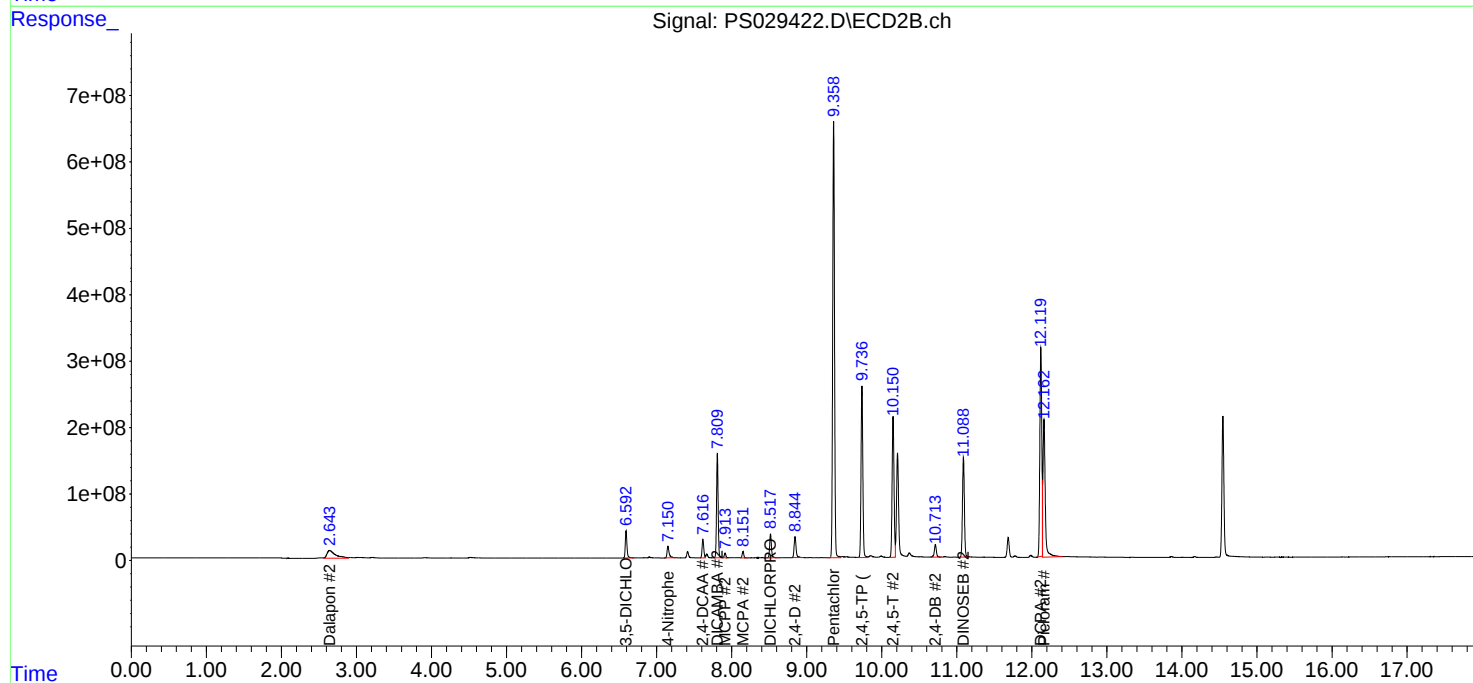
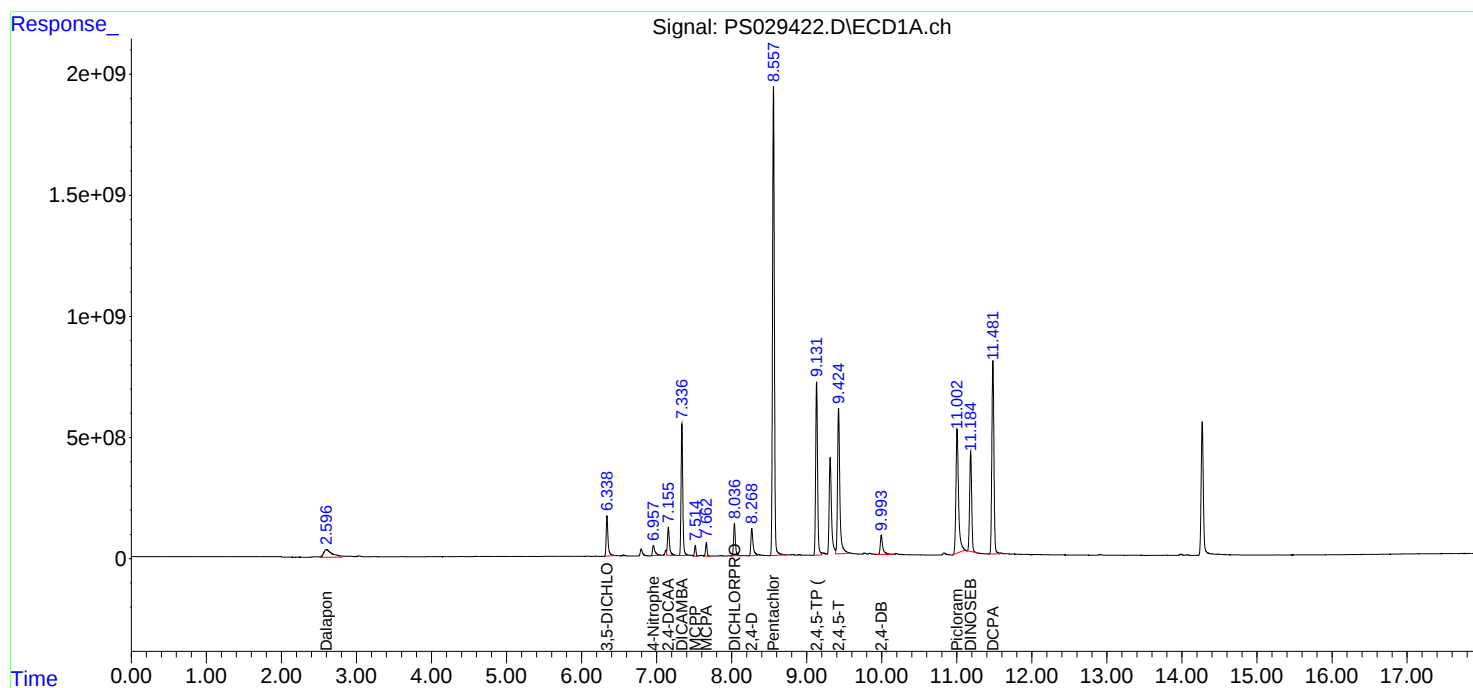
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

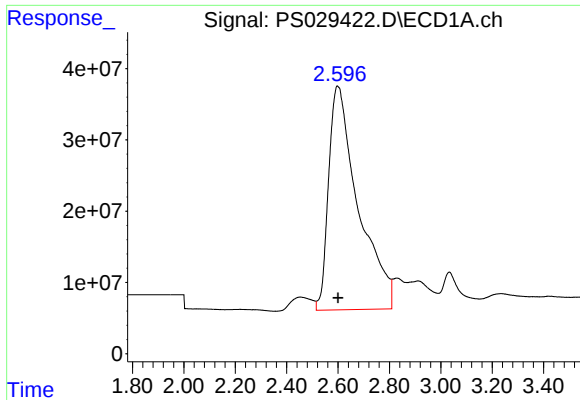
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029422.D
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Operator : AR\AJ
Sample : PB167109BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167109BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 10:59:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

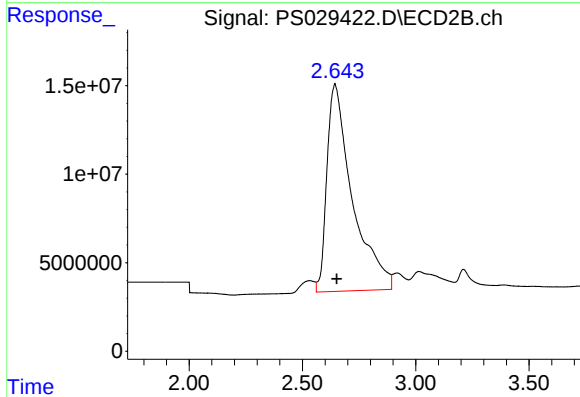




#1 Dalapon

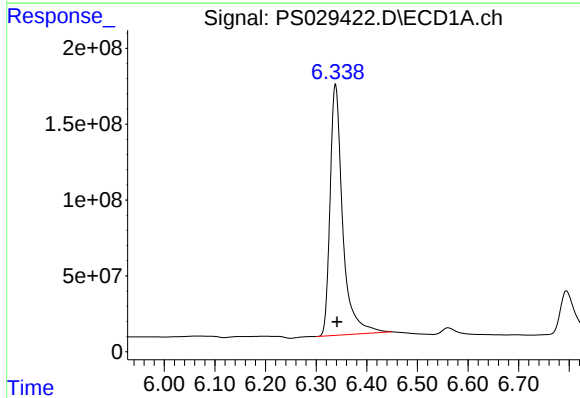
R.T.: 2.597 min
Delta R.T.: -0.003 min
Response: 2505025777
Conc: 453.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



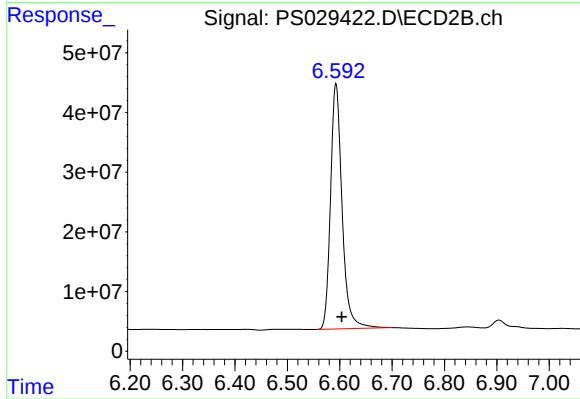
#1 Dalapon

R.T.: 2.643 min
Delta R.T.: -0.007 min
Response: 913382387
Conc: 431.43 ng/ml



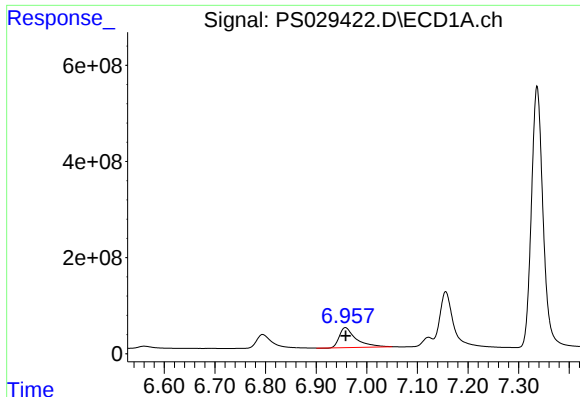
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 2867525125
Conc: 490.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

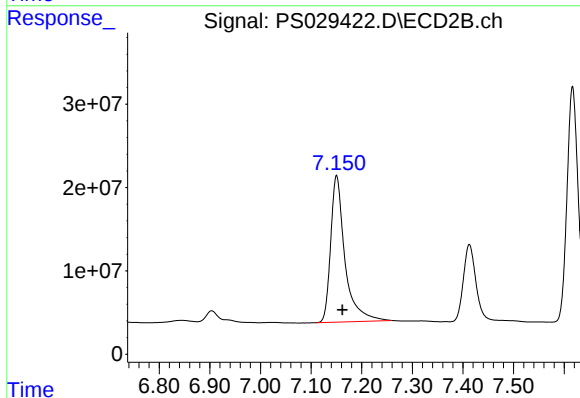
R.T.: 6.593 min
Delta R.T.: -0.011 min
Response: 629459085
Conc: 444.50 ng/ml



#3 4-Nitrophenol

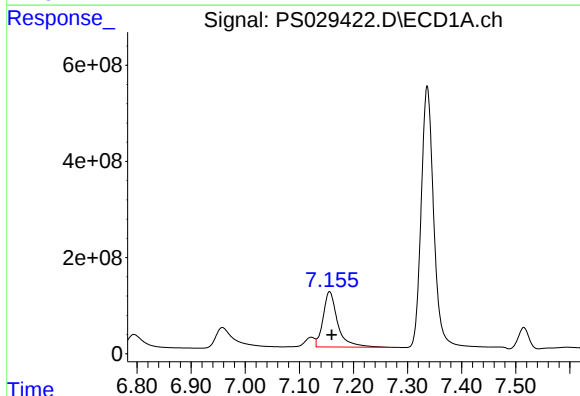
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 942955003
Conc: 402.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



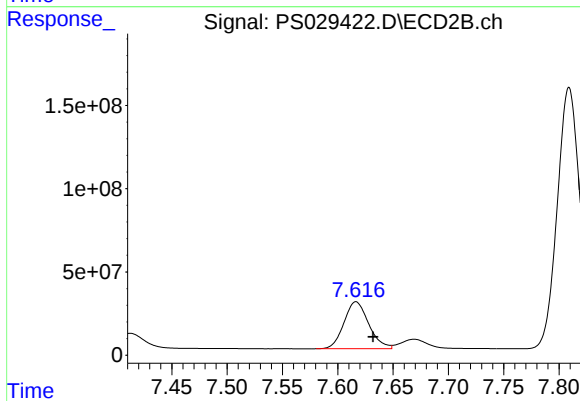
#3 4-Nitrophenol

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 343809361
Conc: 431.08 ng/ml



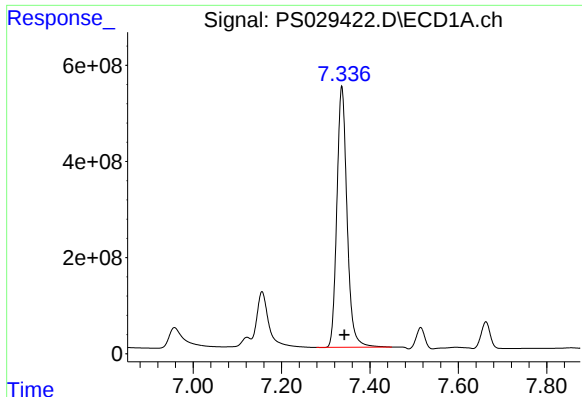
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 2148049003
Conc: 521.30 ng/ml



#4 2,4-DCAA

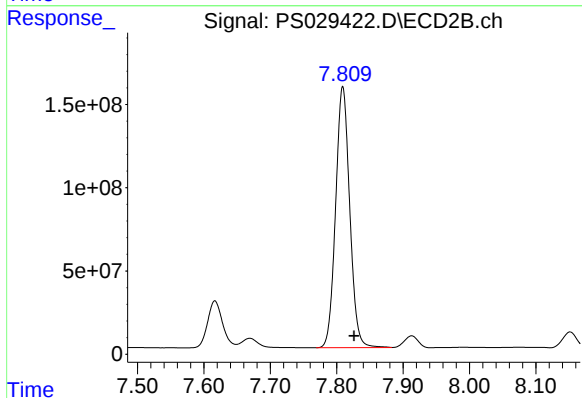
R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 440614553
Conc: 468.57 ng/ml



#5 DICAMBA

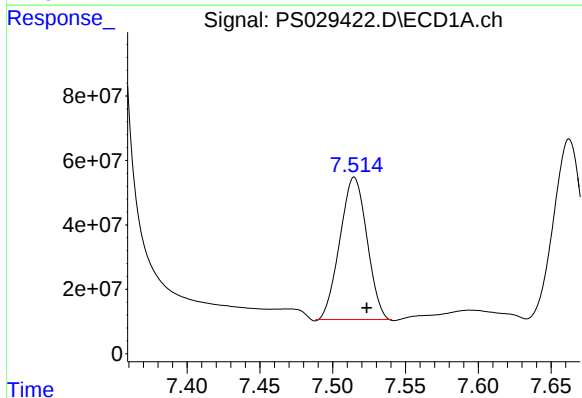
R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 8677735208
Conc: 499.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



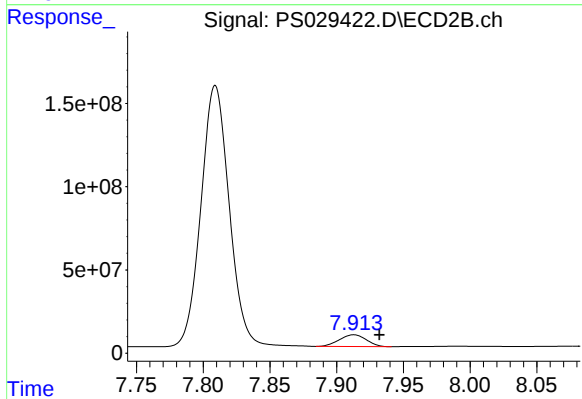
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.018 min
Response: 2315203559
Conc: 449.29 ng/ml m



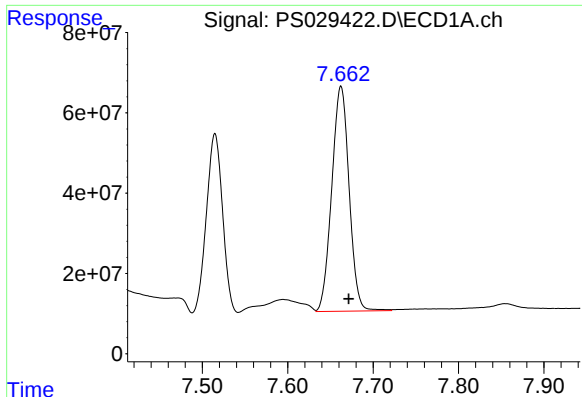
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 571381789
Conc: 46.36 ug/ml m



#6 MCP

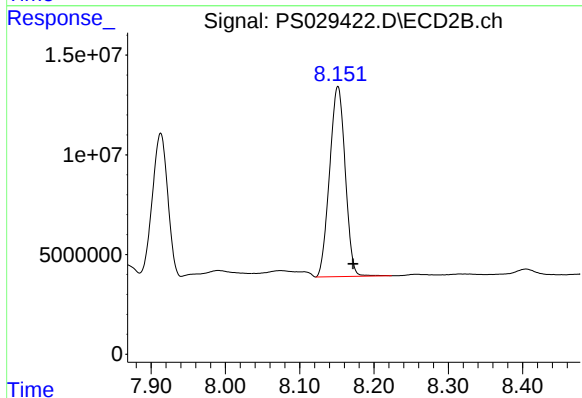
R.T.: 7.913 min
Delta R.T.: -0.019 min
Response: 99948888
Conc: 42.73 ug/ml



#7 MCPA

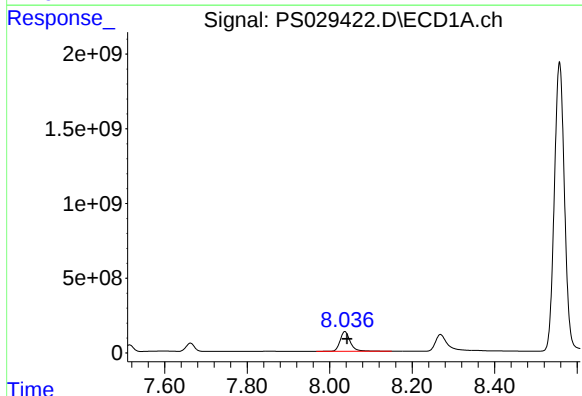
R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 791886097
Conc: 46.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



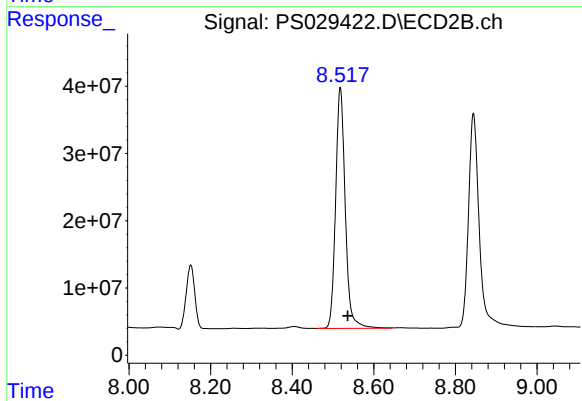
#7 MCPA

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 138958349
Conc: 43.56 ug/ml



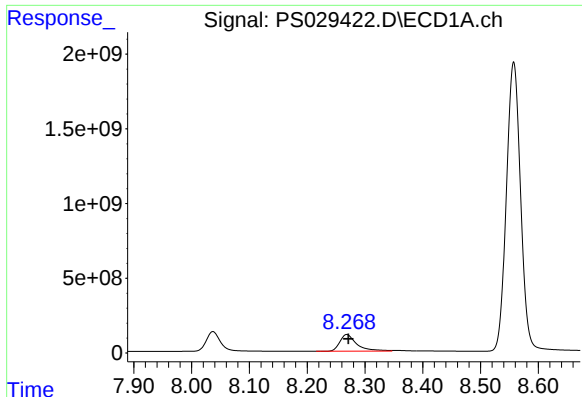
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.005 min
Response: 2257126443
Conc: 491.06 ng/ml



#8 DICHLORPROP

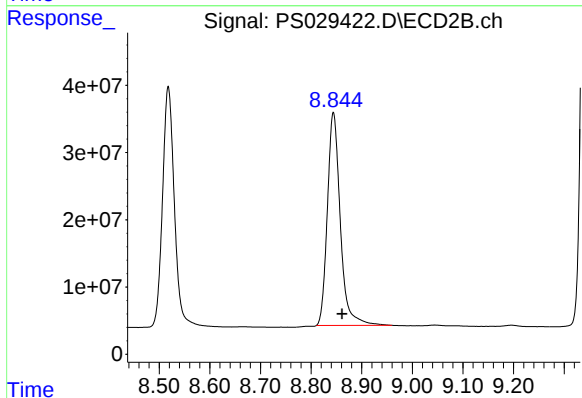
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 587491953
Conc: 459.42 ng/ml



#9 2,4-D

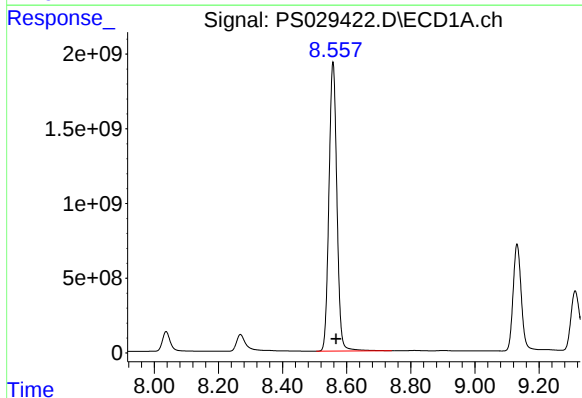
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 2258833603
Conc: 475.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



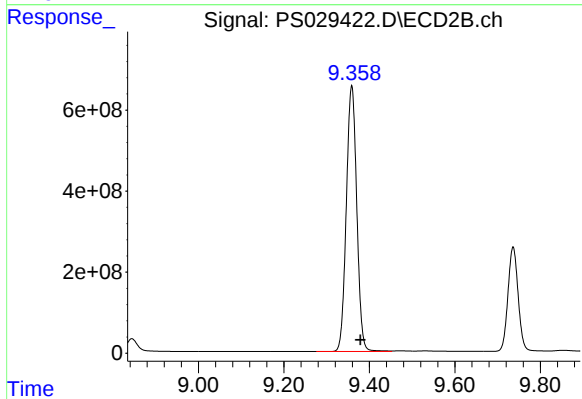
#9 2,4-D

R.T.: 8.844 min
Delta R.T.: -0.017 min
Response: 562912163
Conc: 443.27 ng/ml



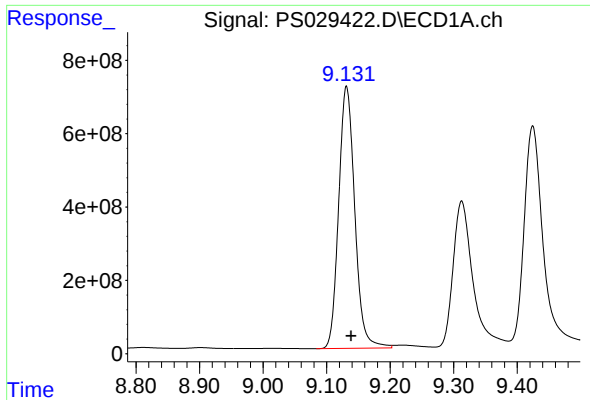
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 33213582799
Conc: 569.15 ng/ml



#10 Pentachlorophenol

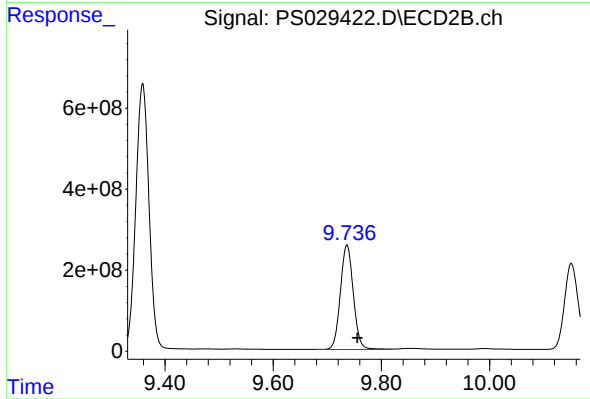
R.T.: 9.359 min
Delta R.T.: -0.020 min
Response: 11132968853
Conc: 483.78 ng/ml



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

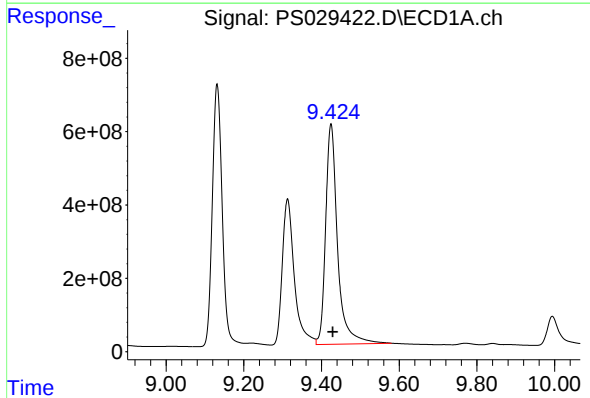
R.T.: 9.131 min
Delta R.T.: -0.007 min
Response: 12582295050
Conc: 511.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



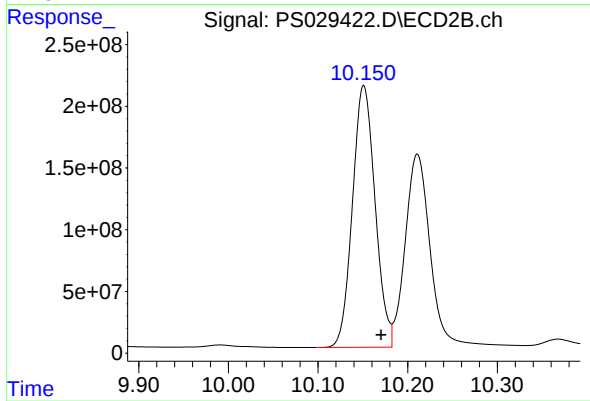
#11 2,4,5-TP (SILVEX)

R.T.: 9.736 min
Delta R.T.: -0.020 min
Response: 4284622082
Conc: 474.14 ng/ml



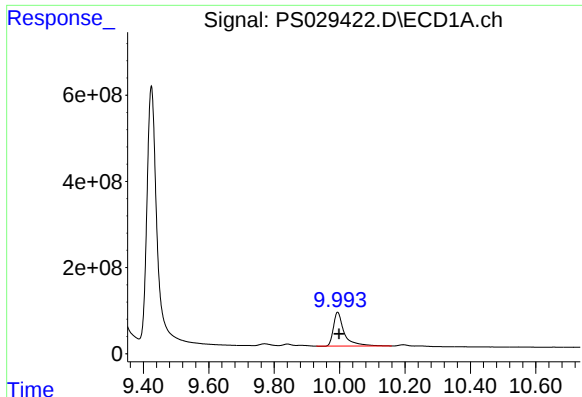
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 12804508297
Conc: 502.36 ng/ml



#12 2,4,5-T

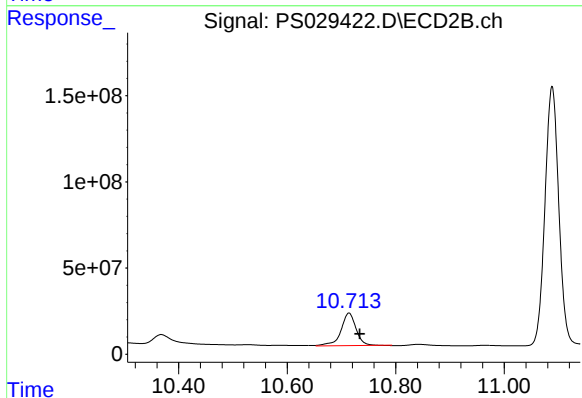
R.T.: 10.151 min
Delta R.T.: -0.019 min
Response: 3725725615
Conc: 453.79 ng/ml



#13 2,4-DB

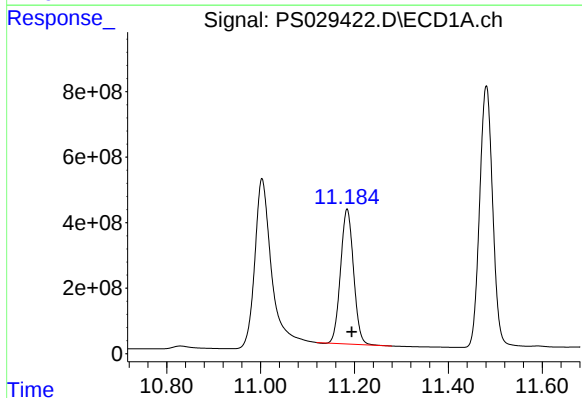
R.T.: 9.994 min
Delta R.T.: -0.004 min
Response: 1821758350
Conc: 436.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



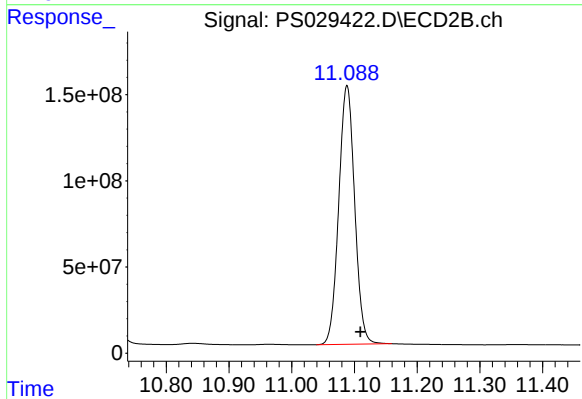
#13 2,4-DB

R.T.: 10.713 min
Delta R.T.: -0.020 min
Response: 363963712
Conc: 475.40 ng/ml m



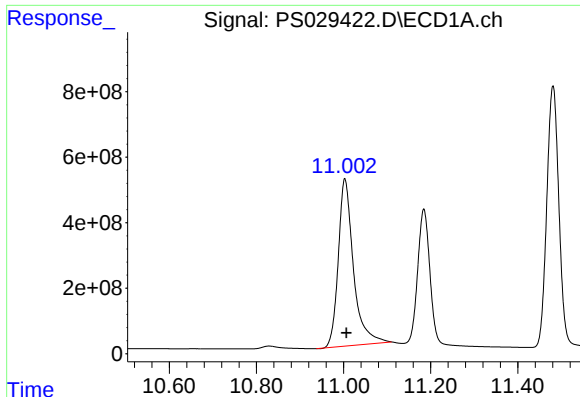
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.010 min
Response: 7901435136
Conc: 475.11 ng/ml



#14 DINOSEB

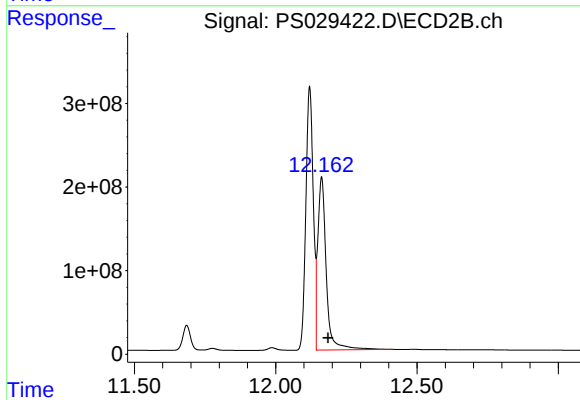
R.T.: 11.088 min
Delta R.T.: -0.022 min
Response: 2644471601
Conc: 436.27 ng/ml m



#15 Picloram

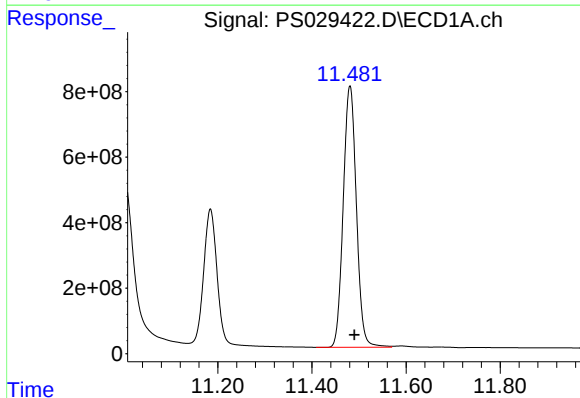
R.T.: 11.003 min
Delta R.T.: -0.004 min
Response: 12345595664
Conc: 404.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167109BS



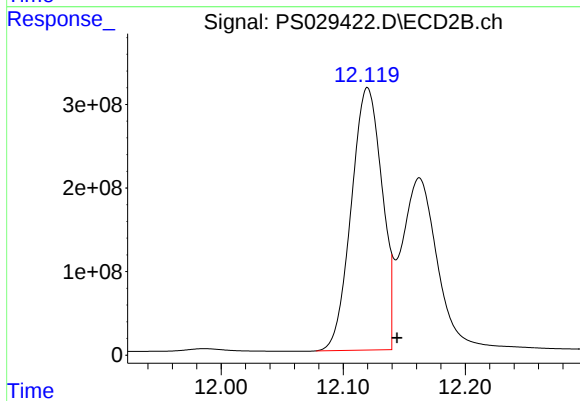
#15 Picloram

R.T.: 12.162 min
Delta R.T.: -0.023 min
Response: 4295056026
Conc: 371.47 ng/ml



#16 DCPA

R.T.: 11.481 min
Delta R.T.: -0.009 min
Response: 15457948194
Conc: 515.21 ng/ml



#16 DCPA

R.T.: 12.119 min
Delta R.T.: -0.025 min
Response: 5464116874
Conc: 461.63 ng/ml m