

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022323\
 Data File : PS022257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2023 17:35
 Operator : AR\AJ
 Sample : 01633-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 19:02:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.298	6.722	991.0E6	1090.4E6	399.799	519.506 #
Target Compounds							
1) T	Dalapon	2.411	2.487	1199.8E6	2071.4E6	378.455	643.250 #
2) T	3,5-DICHL...	5.679	5.922	1800.4E6	1469.5E6	484.307	475.210
3) T	4-Nitroph...	6.117	6.363	23483528	8836853	18.454	6.617 #
5) T	DICAMBA	6.435	6.880	4398.4E6	4044.4E6	423.880	418.499
6) T	MCP	6.585	6.976	341.9E6	344.9E6	44.810	45.176
7) T	MCPA	6.706	7.185	403.5E6	690.9E6	38.742	67.783 #
8) T	DICHLORPROP	7.018	7.500	1153.2E6	1171.9E6	427.026	476.685
9) T	2,4-D	7.220	7.790	1498.5E6	1424.0E6	457.051	491.764
10) T	Pentachlo...	7.441	8.208	17904.7E6	15933.2E6	497.313	491.739
11) T	2,4,5-TP ...	7.967	8.571	7551.8E6	6369.7E6	489.659	473.543
12) T	2,4,5-T	8.225	8.947	7626.5E6	5979.1E6	439.588	497.140
13) T	2,4-DB	8.732	9.452	1068.9E6	720.5E6	394.295	433.983
14) T	DINOSEB	9.776	9.775	5242.1E6	4100.8E6	381.436	429.805
15) T	Picloram	9.615	10.745	9908.3E6	8028.1E6	402.221	409.474
16) T	DCPA	10.043	10.700	10588.4E6	7455.1E6	497.143	476.518

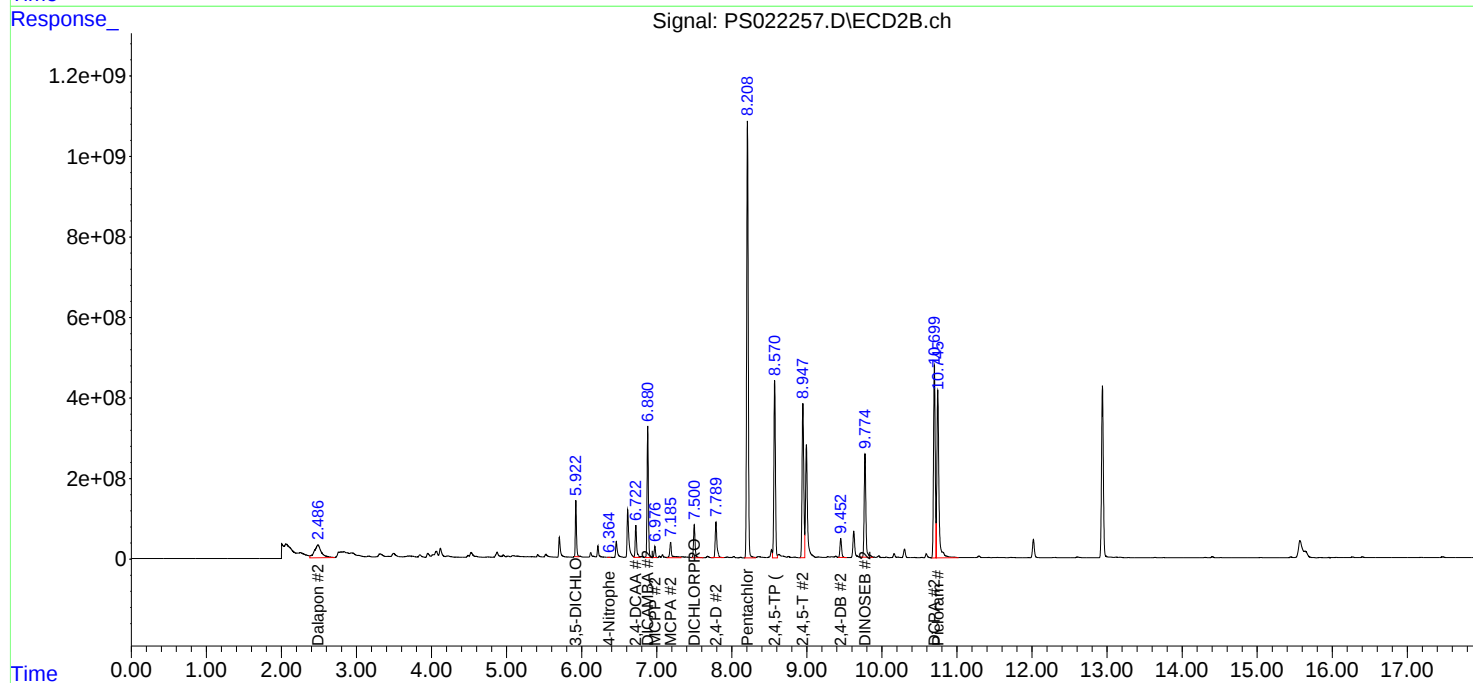
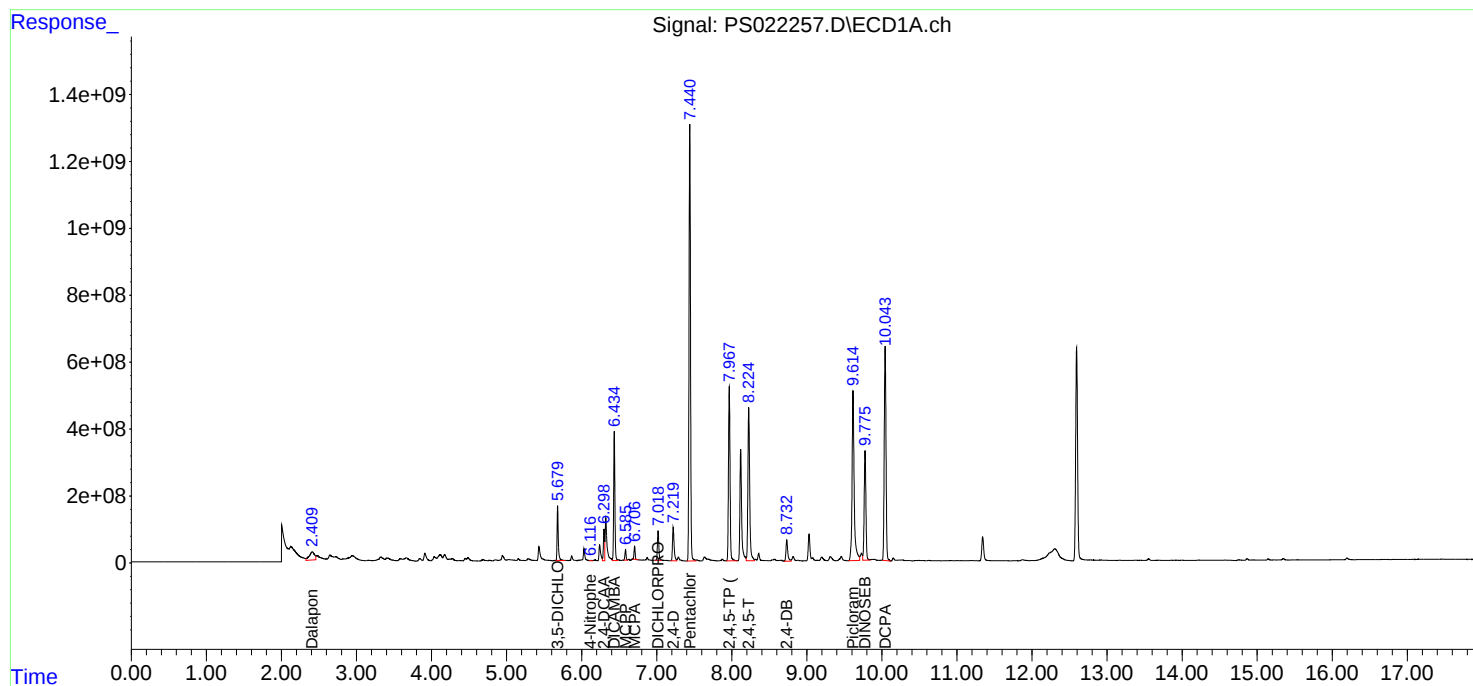
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

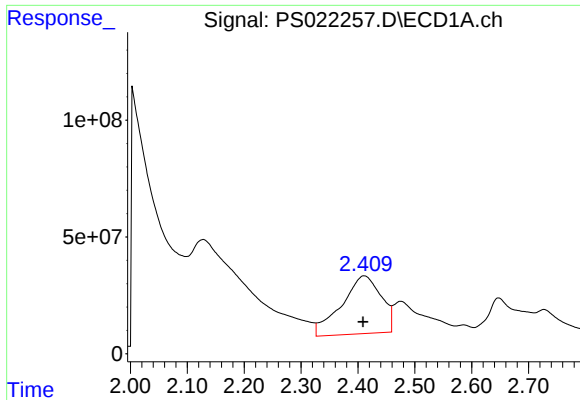
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Quant Title : 8080.M
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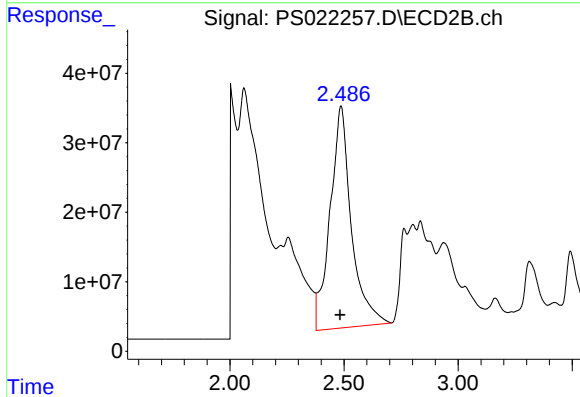




#1 Dalapon

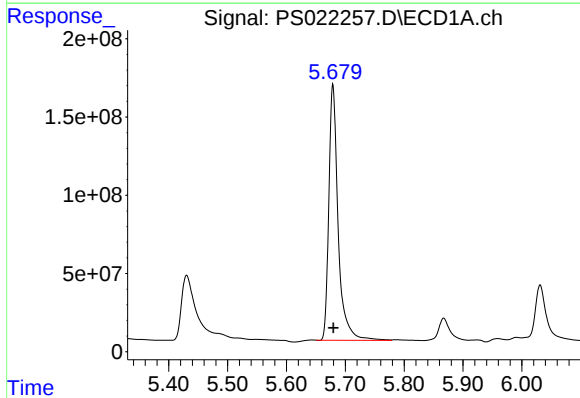
R.T.: 2.411 min
Delta R.T.: 0.002 min
Response: 1199809209
Conc: 378.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



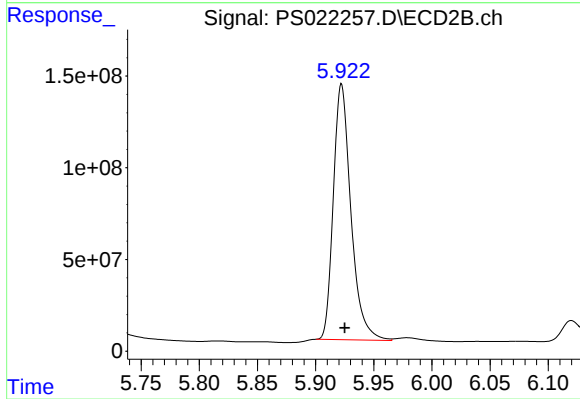
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.004 min
Response: 2071363871
Conc: 643.25 ng/ml



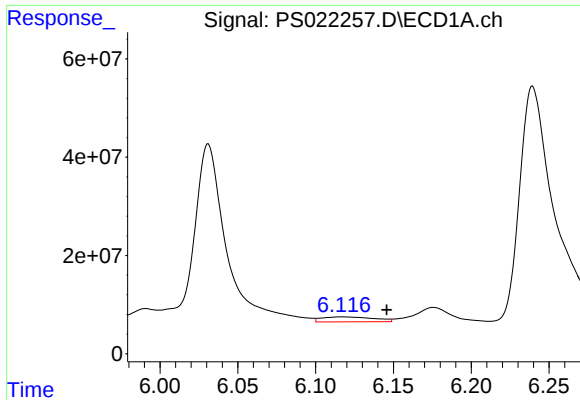
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 1800360454
Conc: 484.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

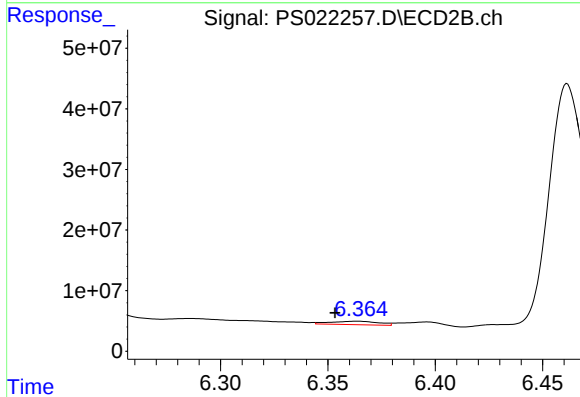
R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 1469503524
Conc: 475.21 ng/ml



#3 4-Nitrophenol

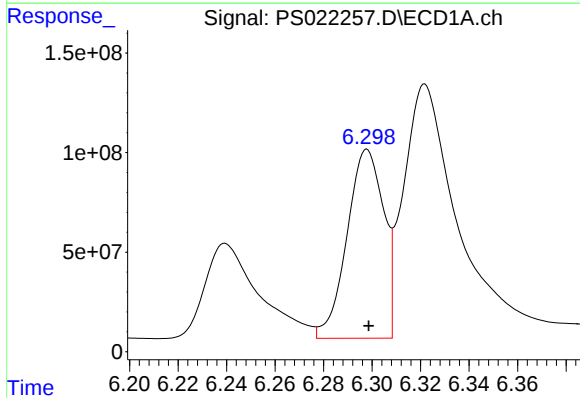
R.T.: 6.117 min
Delta R.T.: -0.028 min
Response: 23483528
Conc: 18.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



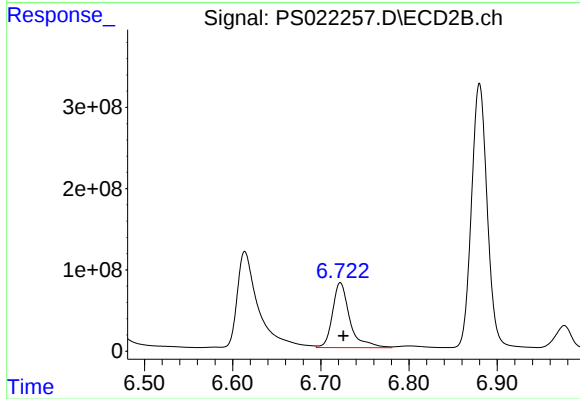
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.010 min
Response: 8836853
Conc: 6.62 ng/ml



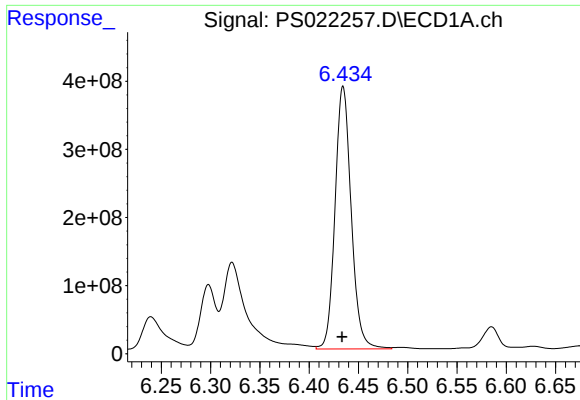
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 990978652
Conc: 399.80 ng/ml



#4 2,4-DCAA

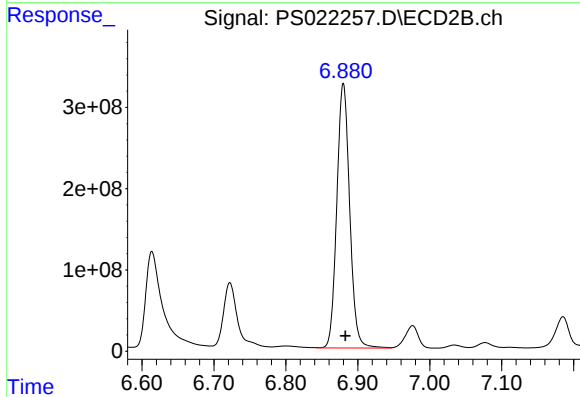
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 1090423295
Conc: 519.51 ng/ml



#5 DICAMBA

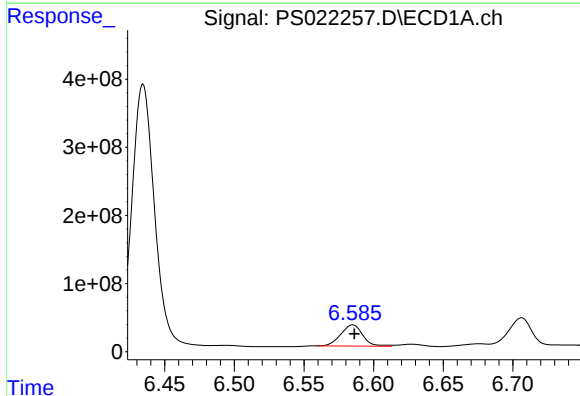
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 4398430102
Conc: 423.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



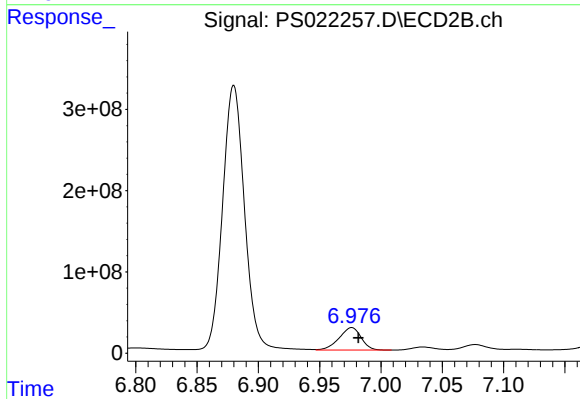
#5 DICAMBA

R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 4044366816
Conc: 418.50 ng/ml



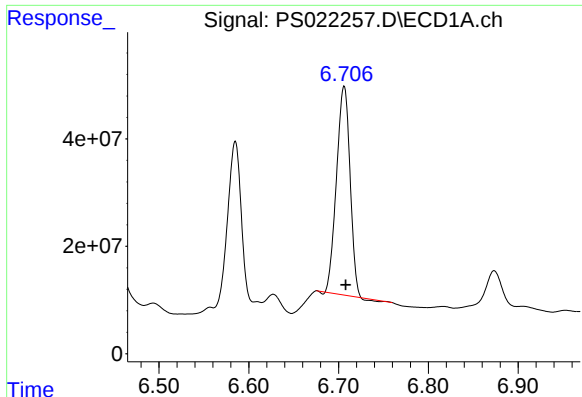
#6 MCP

R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 341912824
Conc: 44.81 ug/ml



#6 MCP

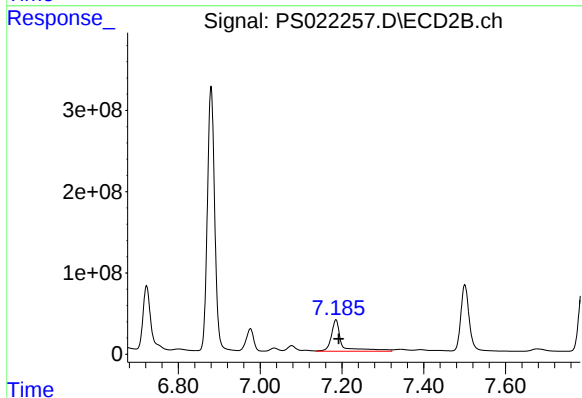
R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 344904837
Conc: 45.18 ug/ml



#7 MCPA

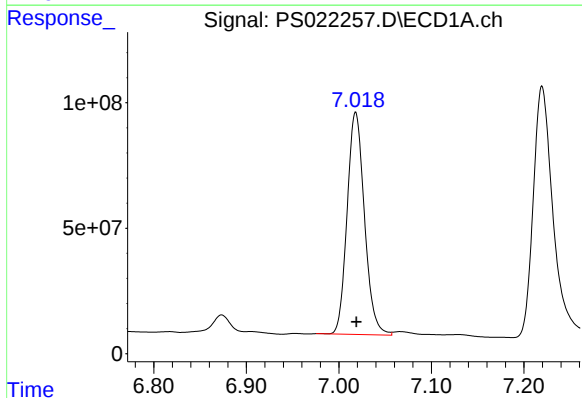
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 403461514
Conc: 38.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



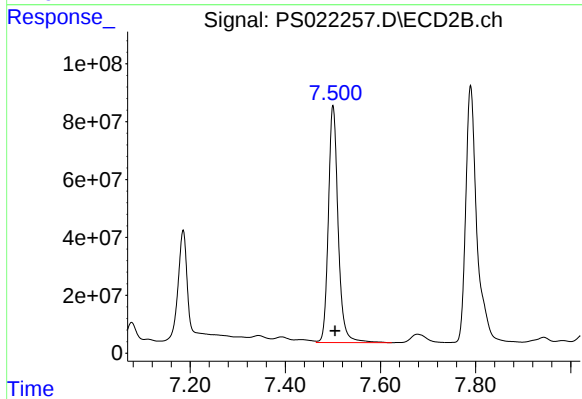
#7 MCPA

R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 690882515
Conc: 67.78 ug/ml



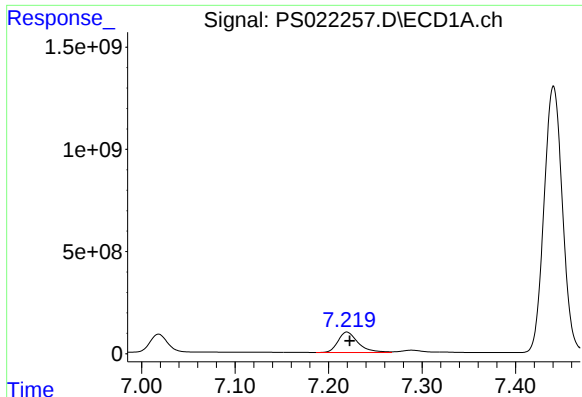
#8 DICHLORPROP

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 1153234553
Conc: 427.03 ng/ml



#8 DICHLORPROP

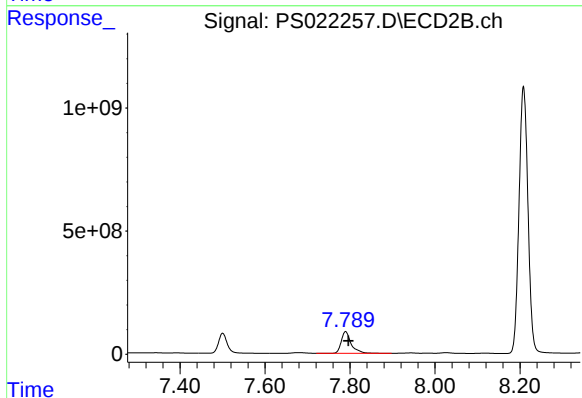
R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 1171894891
Conc: 476.68 ng/ml



#9 2,4-D

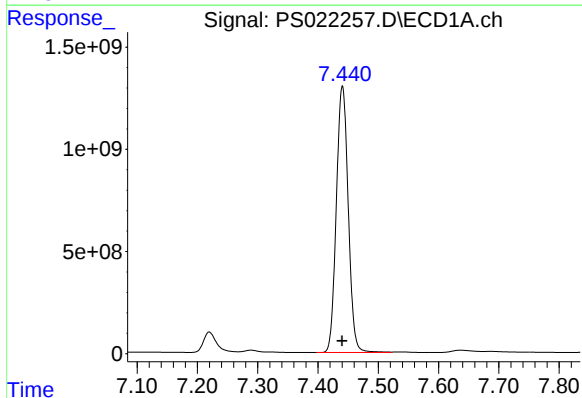
R.T.: 7.220 min
Delta R.T.: -0.003 min
Response: 1498545595
Conc: 457.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



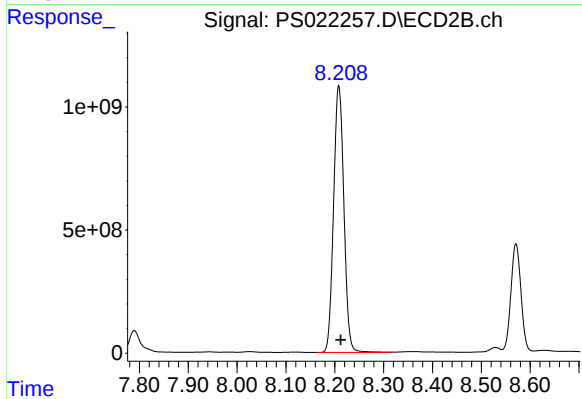
#9 2,4-D

R.T.: 7.790 min
Delta R.T.: -0.007 min
Response: 1424007548
Conc: 491.76 ng/ml



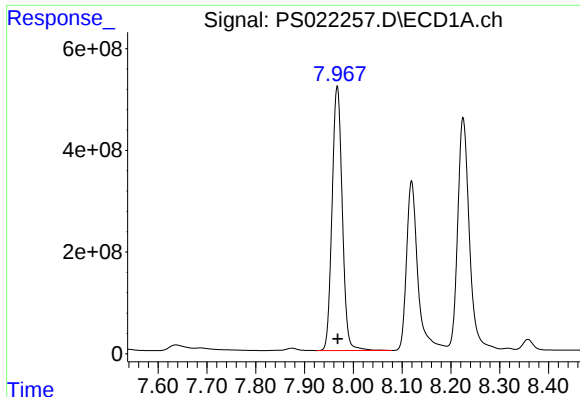
#10 Pentachlorophenol

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 17904688465
Conc: 497.31 ng/ml



#10 Pentachlorophenol

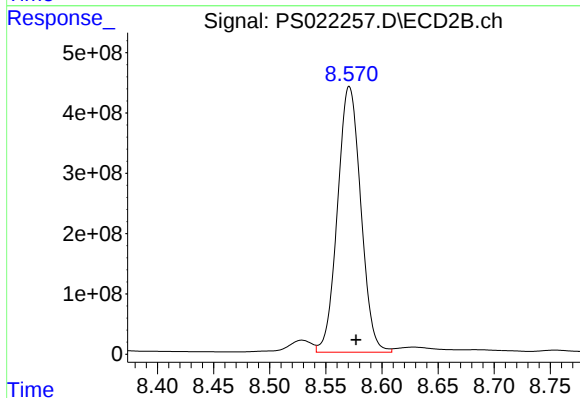
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 15933199551
Conc: 491.74 ng/ml



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

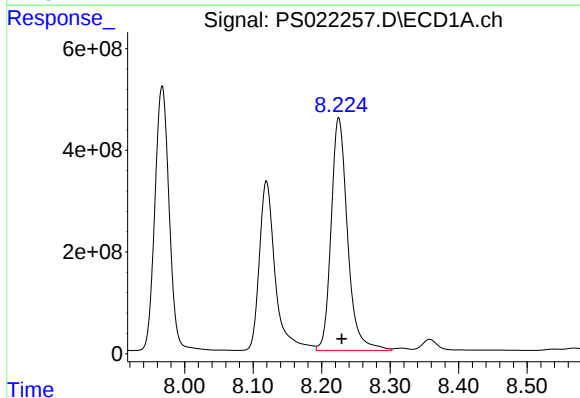
R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 7551751066
Conc: 489.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



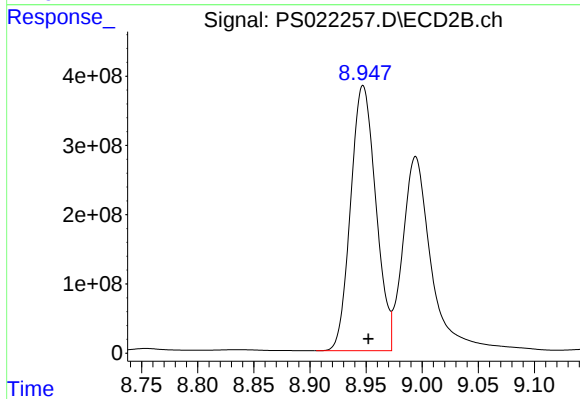
#11 2,4,5-TP (SILVEX)

R.T.: 8.571 min
Delta R.T.: -0.006 min
Response: 6369663785
Conc: 473.54 ng/ml



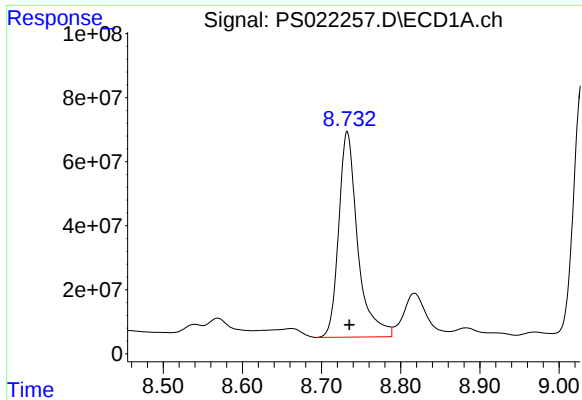
#12 2,4,5-T

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 7626454043
Conc: 439.59 ng/ml



#12 2,4,5-T

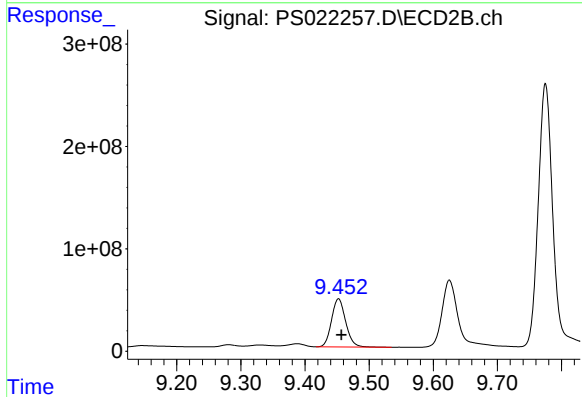
R.T.: 8.947 min
Delta R.T.: -0.005 min
Response: 5979129360
Conc: 497.14 ng/ml



#13 2,4-DB

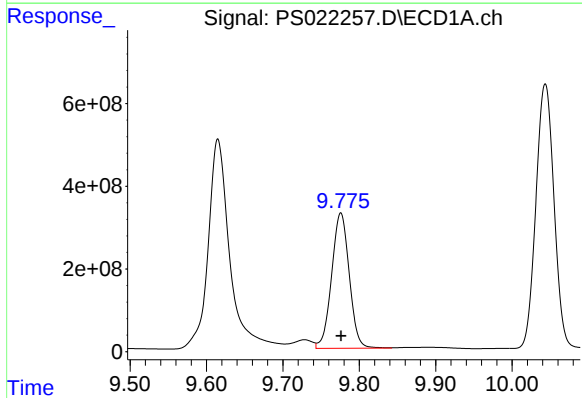
R.T.: 8.732 min
Delta R.T.: -0.003 min
Response: 1068906513
Conc: 394.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



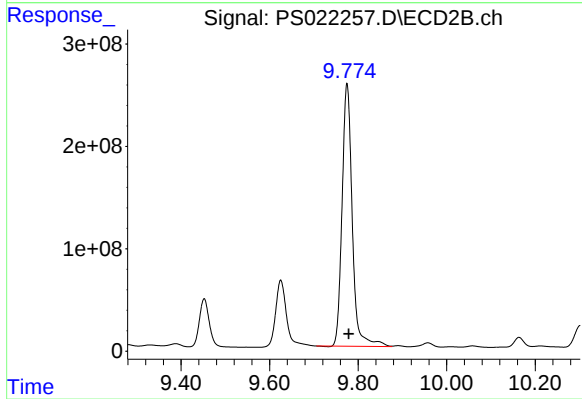
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 720526160
Conc: 433.98 ng/ml



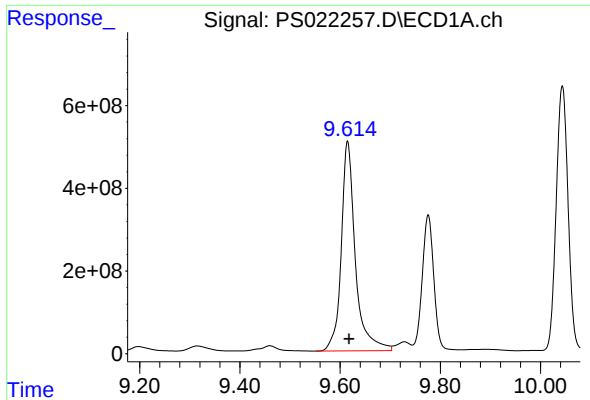
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: 0.000 min
Response: 5242060534
Conc: 381.44 ng/ml



#14 DINOSEB

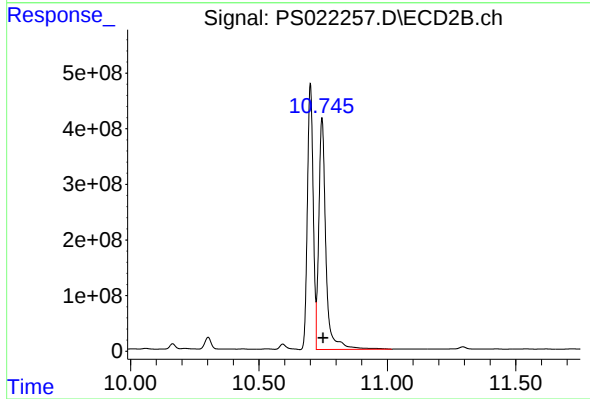
R.T.: 9.775 min
Delta R.T.: -0.004 min
Response: 4100752263
Conc: 429.80 ng/ml



#15 Picloram

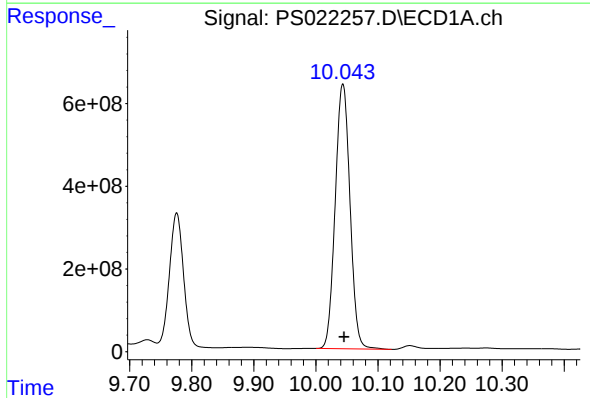
R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 9908305771
Conc: 402.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



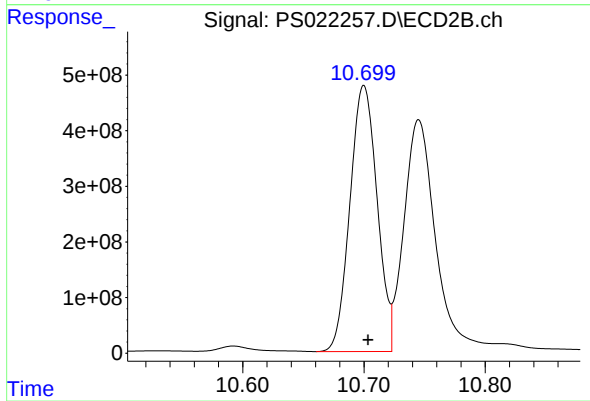
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.005 min
Response: 8028147647
Conc: 409.47 ng/ml



#16 DCPA

R.T.: 10.043 min
Delta R.T.: -0.002 min
Response: 10588409365
Conc: 497.14 ng/ml



#16 DCPA

R.T.: 10.700 min
Delta R.T.: -0.003 min
Response: 7455055802
Conc: 476.52 ng/ml