

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051023\
 Data File : PS022973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 21:57
 Operator : AR\AJ
 Sample : 02643-01MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 04:01:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.483	6.858	982.7E6	278.5E6	646.080	496.419
Target Compounds							
1) T	Dalapon	2.550	2.581	608.9E6	413.4E6	376.608	478.978 #
2) T	3,5-DICHL...	5.834	6.023	979.9E6	407.8E6	488.307	480.718
3) T	4-Nitroph...	6.315	6.463	45802254	8496559	43.506	25.604 #
5) T	DICAMBA	6.630	7.025	2968.0E6	1127.0E6	451.983	452.366
6) T	MCPD	6.788	7.119	253.8E6	96874131	54.314	54.752
7) T	MCPA	6.916	7.328	296.4E6	132.0E6	42.334	49.836
8) T	DICHLORPROP	7.241	7.647	885.0E6	300.7E6	472.218	485.816
9) T	2,4-D	7.442	7.935	1103.8E6	373.3E6	476.938	521.769
10) T	Pentachlo...	7.677	8.366	13112.8E6	4420.7E6	489.836	476.897
11) T	2,4,5-TP ...	8.213	8.726	5526.0E6	1783.7E6	473.071	501.011
12) T	2,4,5-T	8.473	9.100	5574.8E6	1558.3E6	482.363	485.341
13) T	2,4-DB	8.992	9.606	825.6E6	174.4E6	351.923	454.131 #
14) T	DINOSEB	10.064	9.935	3456.4E6	980.6E6	423.377	414.517
15) T	Picloram	9.884	10.903	7332.6E6	1732.0E6	427.596	406.673
16) T	DCPA	10.333	10.864	6600.5E6	1865.7E6	505.972	499.283

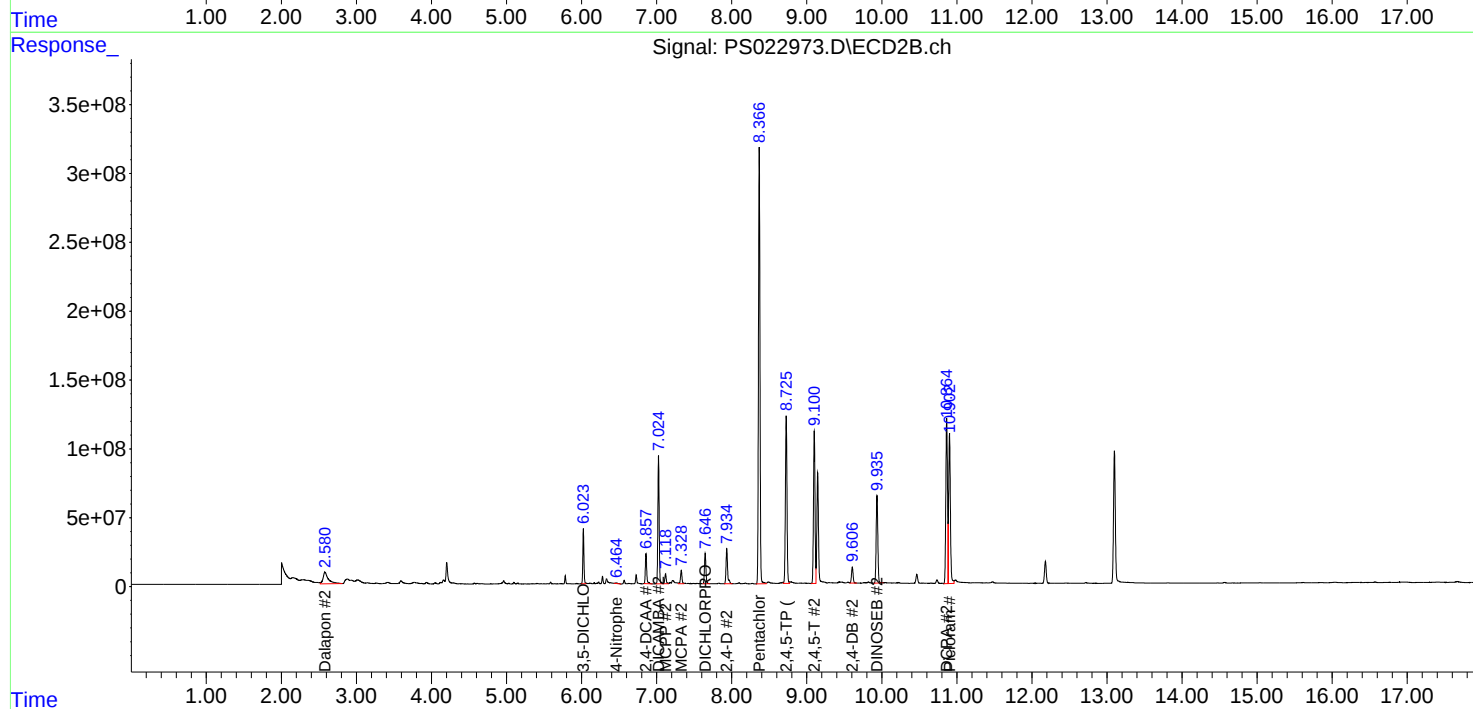
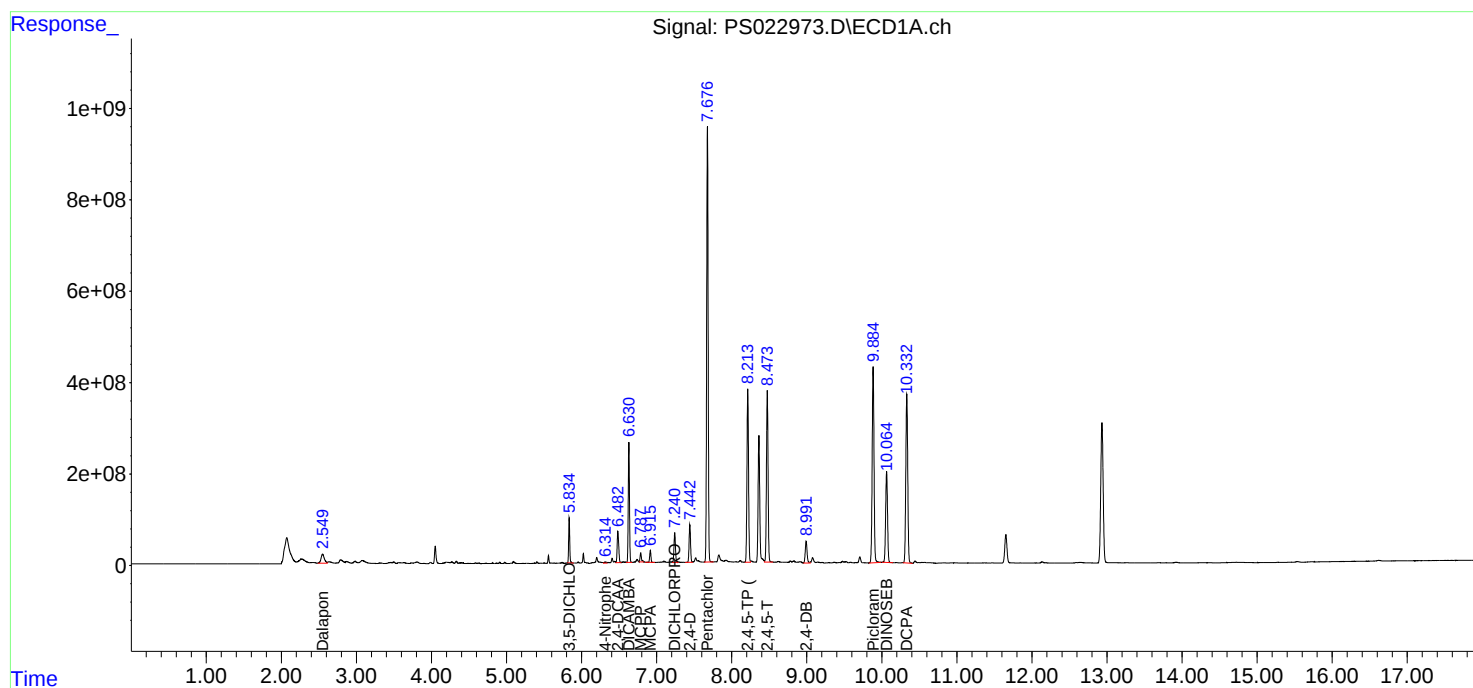
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

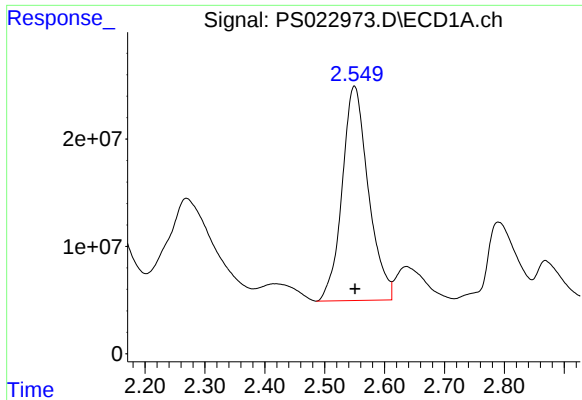
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051023\
Data File : PS022973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 21:57
Operator : AR\AJ
Sample : 02643-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:01:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 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

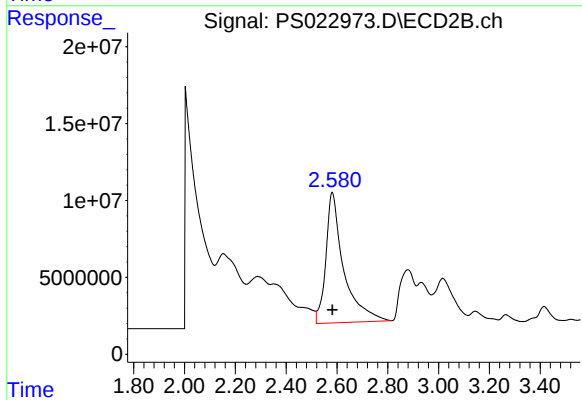




#1 Dalapon

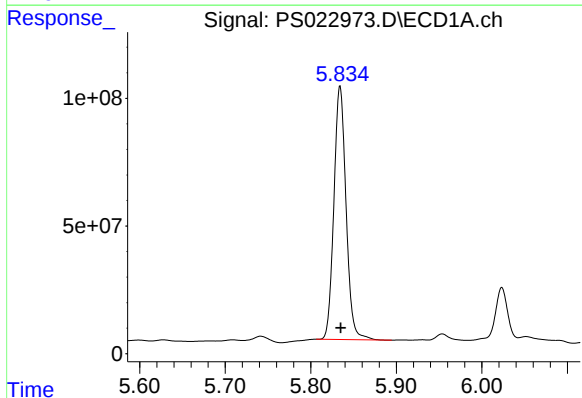
R.T.: 2.550 min
Delta R.T.: -0.001 min
Response: 608941638
Conc: 376.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



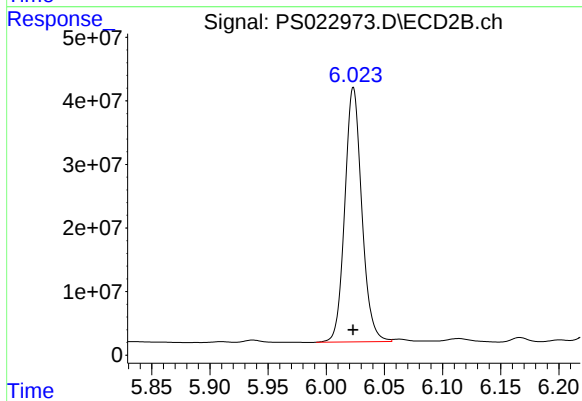
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.001 min
Response: 413435587
Conc: 478.98 ng/ml



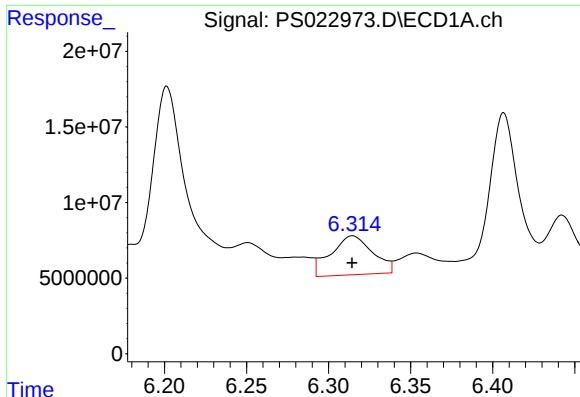
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 979902833
Conc: 488.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

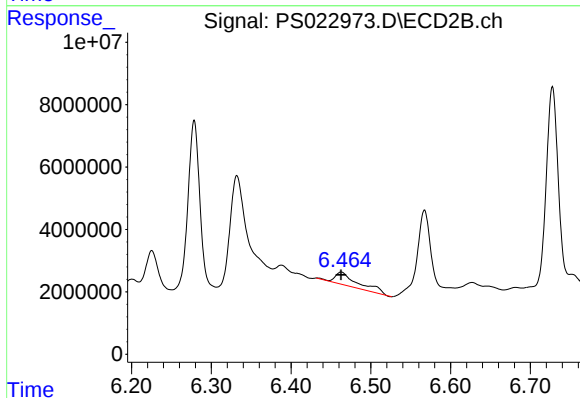
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 407750422
Conc: 480.72 ng/ml



#3 4-Nitrophenol

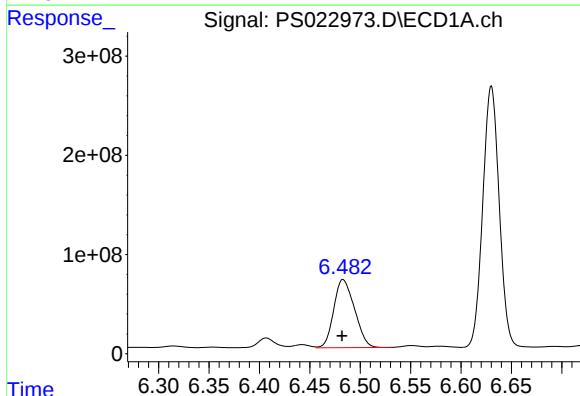
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 45802254
Conc: 43.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



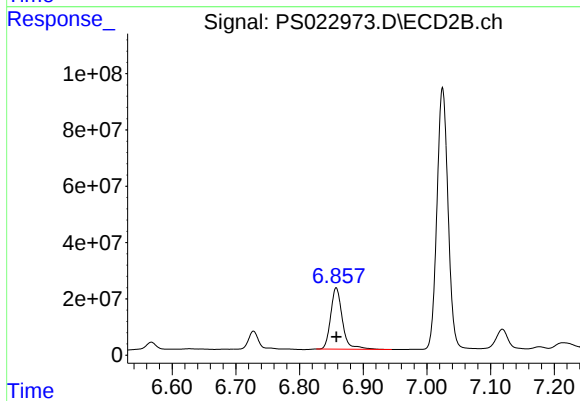
#3 4-Nitrophenol

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 8496559
Conc: 25.60 ng/ml



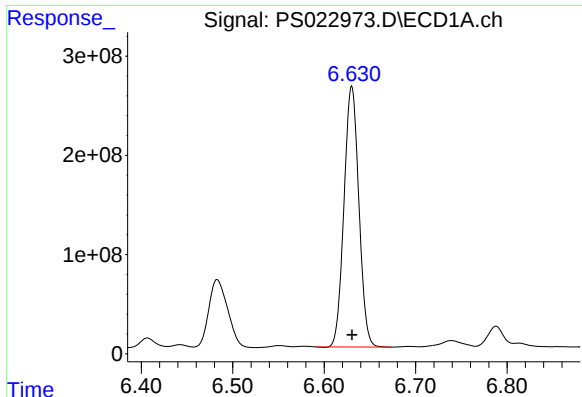
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 982683647
Conc: 646.08 ng/ml



#4 2,4-DCAA

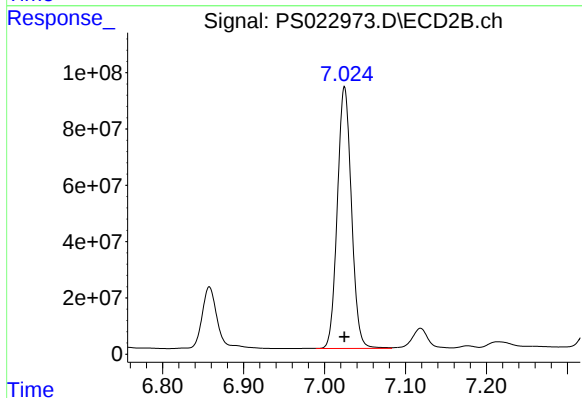
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 278548579
Conc: 496.42 ng/ml



#5 DICAMBA

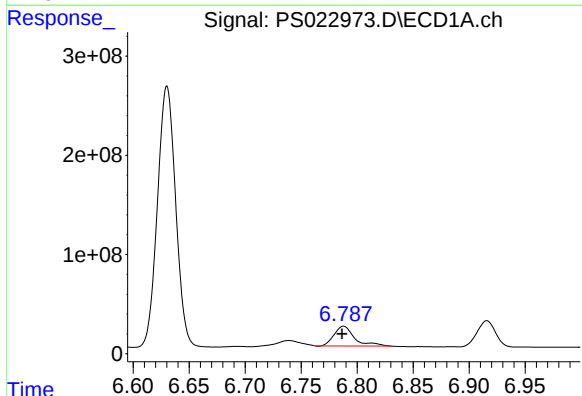
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 2967995537
Conc: 451.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



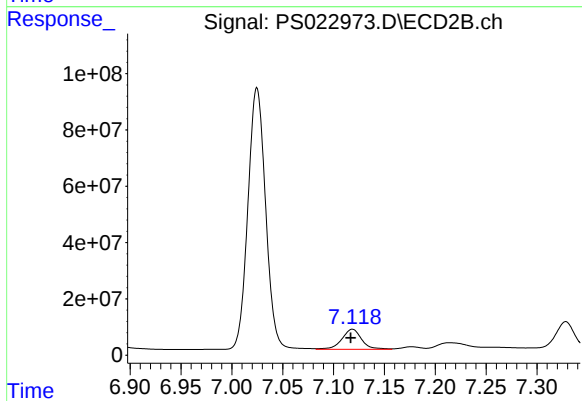
#5 DICAMBA

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 1127018206
Conc: 452.37 ng/ml



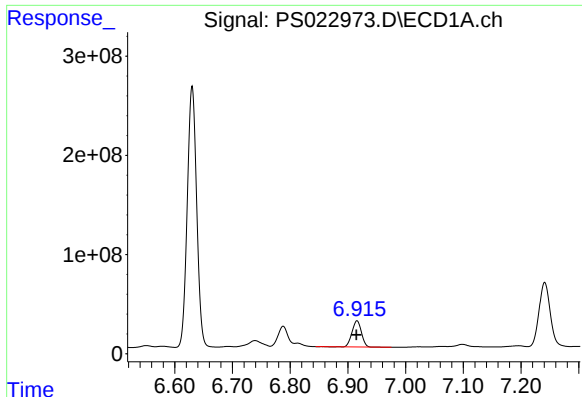
#6 MCP

R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 253790489
Conc: 54.31 ug/ml



#6 MCP

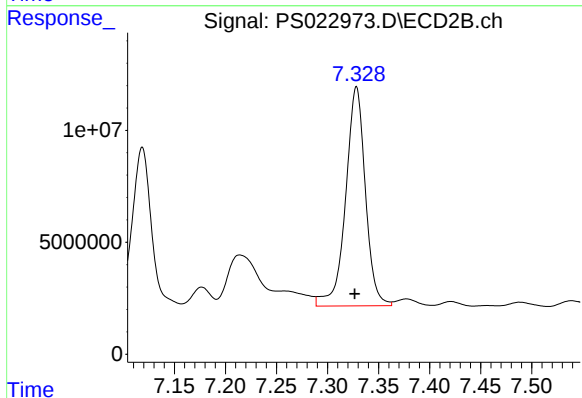
R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 96874131
Conc: 54.75 ug/ml



#7 MCPA

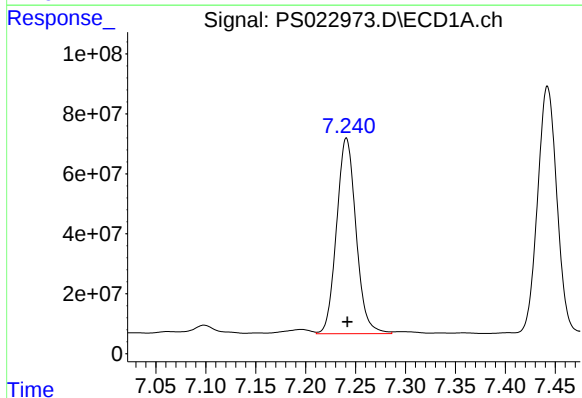
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 296373589
Conc: 42.33 ug/ml

Instrument :
ECD_S
ClientSampleId :



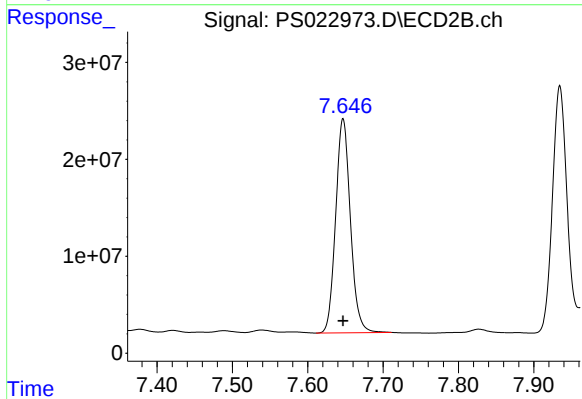
#7 MCPA

R.T.: 7.328 min
Delta R.T.: 0.002 min
Response: 131958452
Conc: 49.84 ug/ml



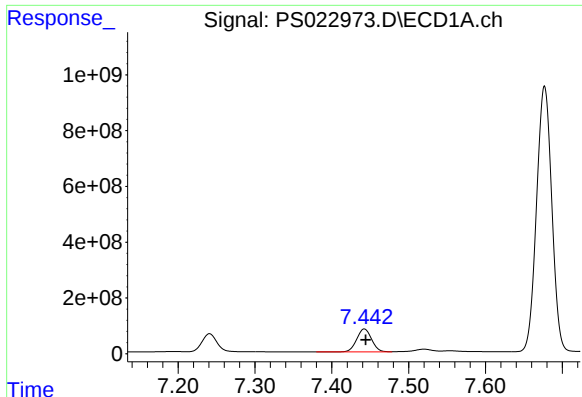
#8 DICHLORPROP

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 884991872
Conc: 472.22 ng/ml



#8 DICHLORPROP

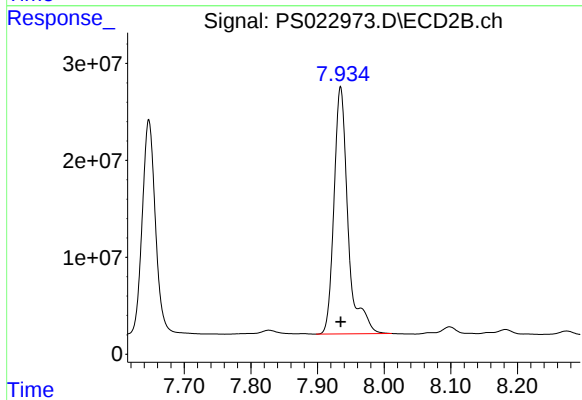
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 300651442
Conc: 485.82 ng/ml



#9 2,4-D

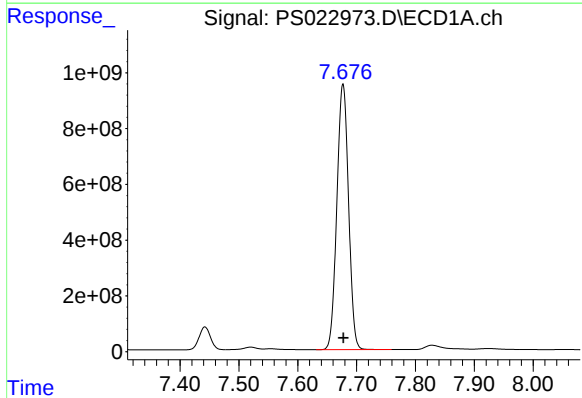
R.T.: 7.442 min
Delta R.T.: -0.002 min
Response: 1103770574
Conc: 476.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



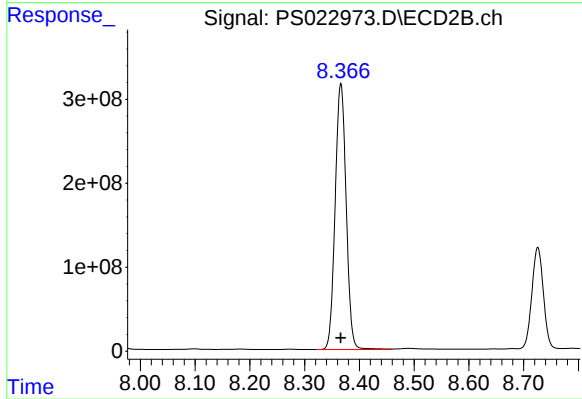
#9 2,4-D

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 373283688
Conc: 521.77 ng/ml



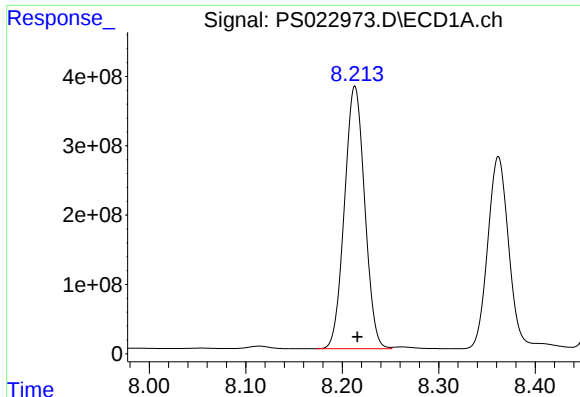
#10 Pentachlorophenol

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 13112783229
Conc: 489.84 ng/ml



#10 Pentachlorophenol

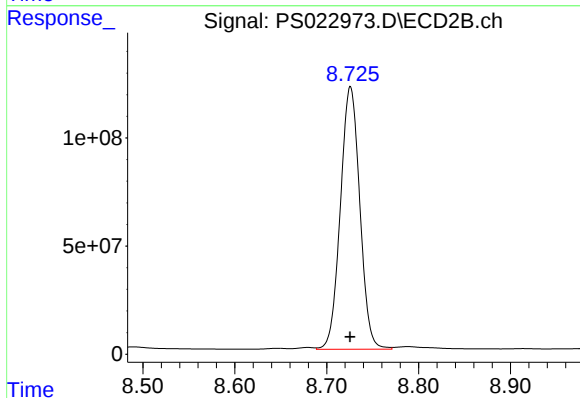
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 4420658474
Conc: 476.90 ng/ml



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

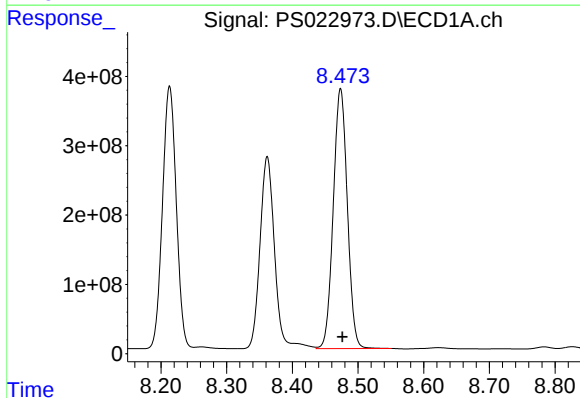
R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 5525973382
Conc: 473.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



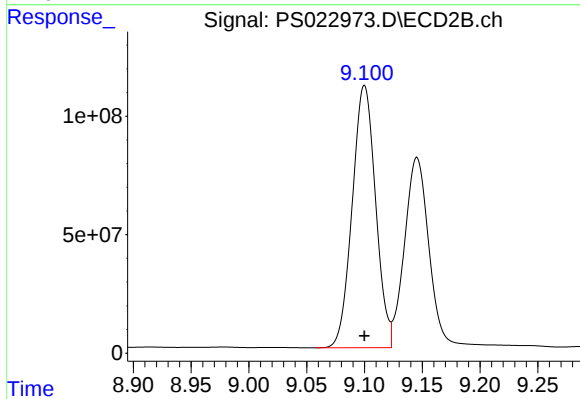
#11 2,4,5-TP (SILVEX)

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 1783668849
Conc: 501.01 ng/ml



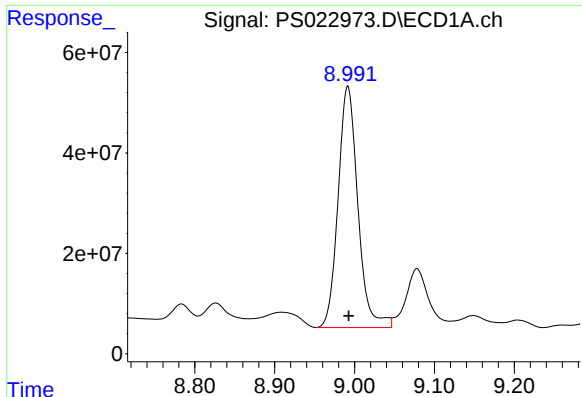
#12 2,4,5-T

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 5574763610
Conc: 482.36 ng/ml



#12 2,4,5-T

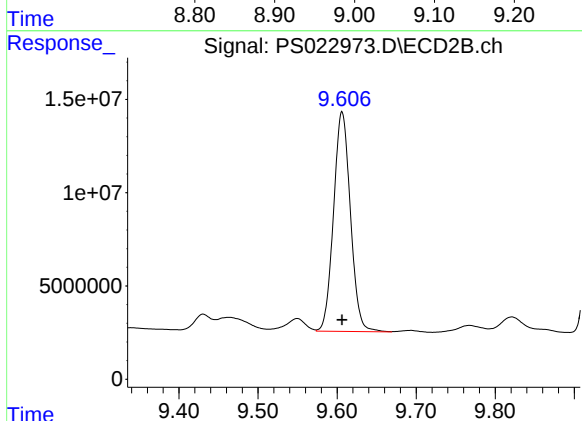
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 1558347330
Conc: 485.34 ng/ml



#13 2,4-DB

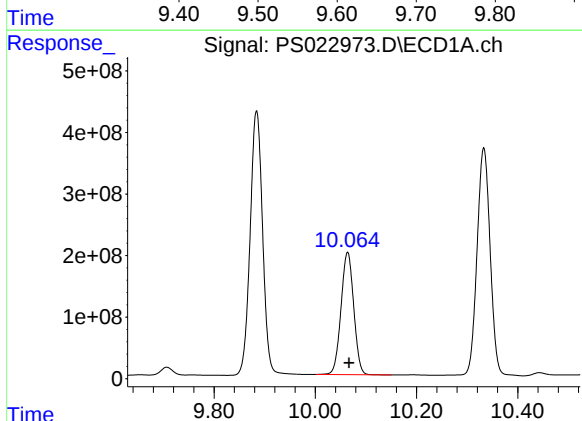
R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 825618310
Conc: 351.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



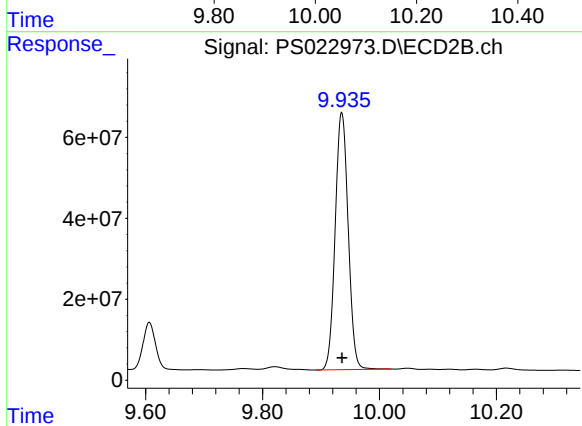
#13 2,4-DB

R.T.: 9.606 min
Delta R.T.: 0.000 min
Response: 174381582
Conc: 454.13 ng/ml



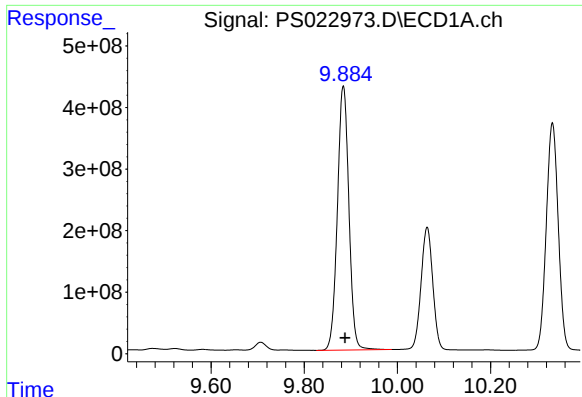
#14 DINOSEB

R.T.: 10.064 min
Delta R.T.: -0.003 min
Response: 3456386818
Conc: 423.38 ng/ml



#14 DINOSEB

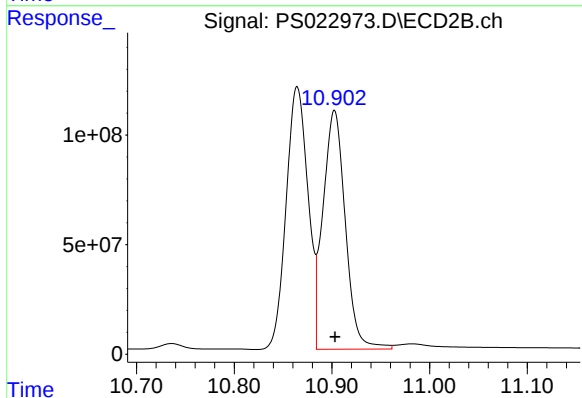
R.T.: 9.935 min
Delta R.T.: 0.000 min
Response: 980567459
Conc: 414.52 ng/ml



#15 Picloram

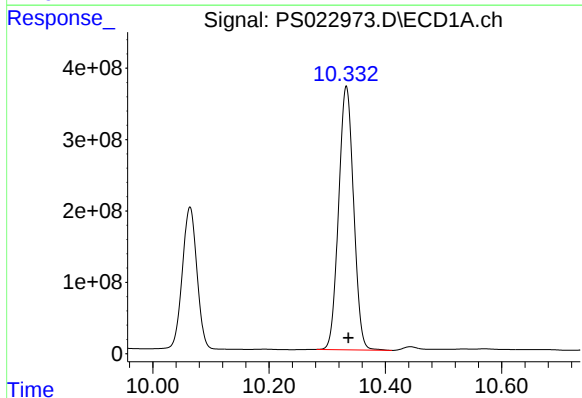
R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 7332594120
Conc: 427.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



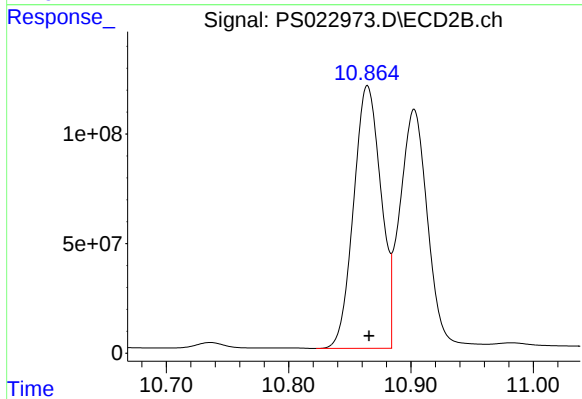
#15 Picloram

R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 1731956127
Conc: 406.67 ng/ml



#16 DCPA

R.T.: 10.333 min
Delta R.T.: -0.003 min
Response: 6600520878
Conc: 505.97 ng/ml



#16 DCPA

R.T.: 10.864 min
Delta R.T.: -0.001 min
Response: 1865652185
Conc: 499.28 ng/ml