

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
 Data File : PS028975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 15:11
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:21:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.197	7.675	2174.5E6	804.2E6	781.058	720.713
Target Compounds							
1) T	Dalapon	2.613	2.666	2306.7E6	1333.3E6	773.610	653.522
2) T	3,5-DICHL...	6.374	6.640	2959.6E6	1113.0E6	740.490	673.483
3) T	4-Nitroph...	6.995	7.204	1299.7E6	634.4E6	733.430	712.987
5) T	DICAMBA	7.382	7.871	9065.5E6	4034.8E6	764.283	724.510
6) T	MCPD	7.564	7.976	554.3E6	200.9E6	81.325	66.788
7) T	MCPA	7.714	8.218	748.7E6	274.4E6	76.006	64.596
8) T	DICHLORPROP	8.086	8.583	2331.1E6	983.0E6	735.710	699.372
9) T	2,4-D	8.315	8.910	2500.2E6	1043.9E6	739.823	696.166
10) T	Pentachlo...	8.612	9.433	36997.1E6	17322.9E6	766.986	747.771
11) T	2,4,5-TP ...	9.188	9.810	14465.6E6	7034.8E6	756.068	746.843
12) T	2,4,5-T	9.479	10.226	14476.8E6	6631.6E6	754.122	736.112
13) T	2,4-DB	10.050	10.791	2661.0E6	701.8E6	750.148	704.810
14) T	DINOSEB	11.254	11.168	12198.7E6	4633.9E6	737.200	722.093
15) T	Picloram	11.064	12.251	23714.8E6	10122.4E6	751.608	754.293
16) T	DCPA	11.549	12.207	21831.8E6	8790.4E6	761.192	774.323

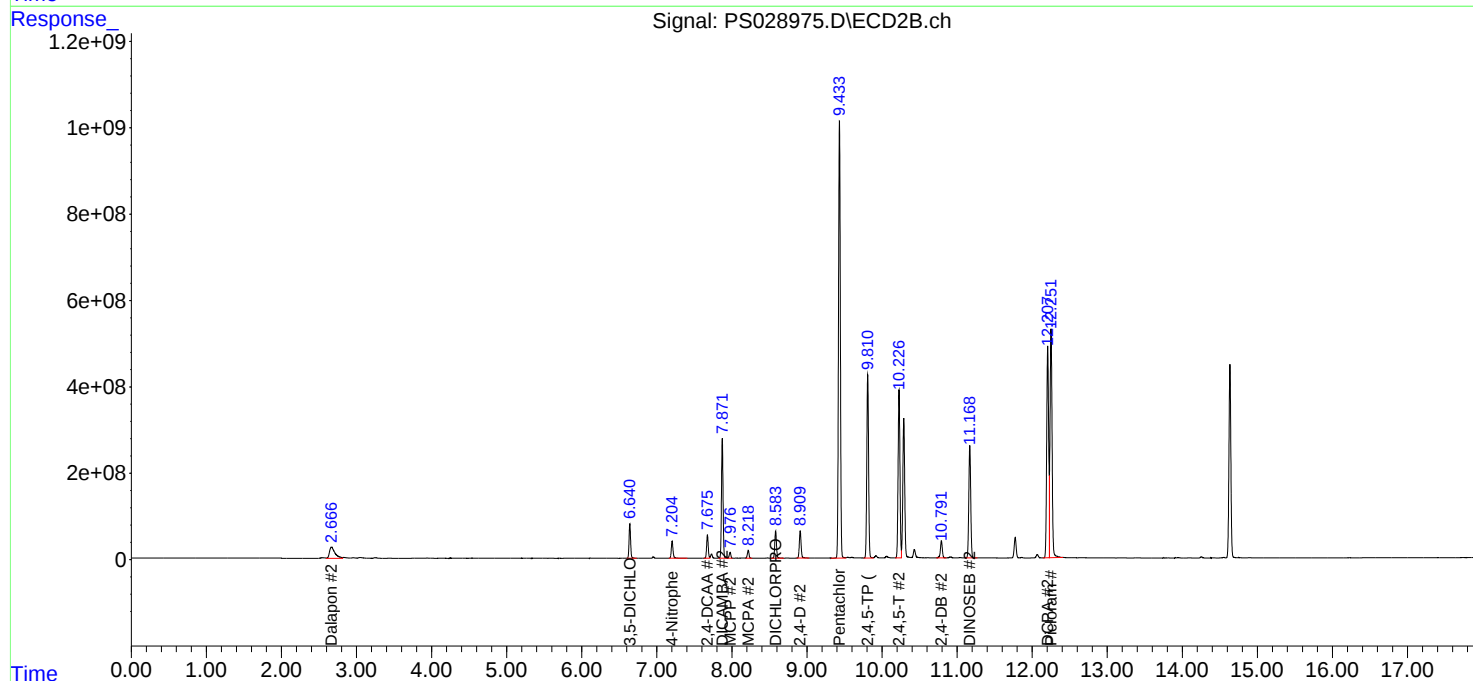
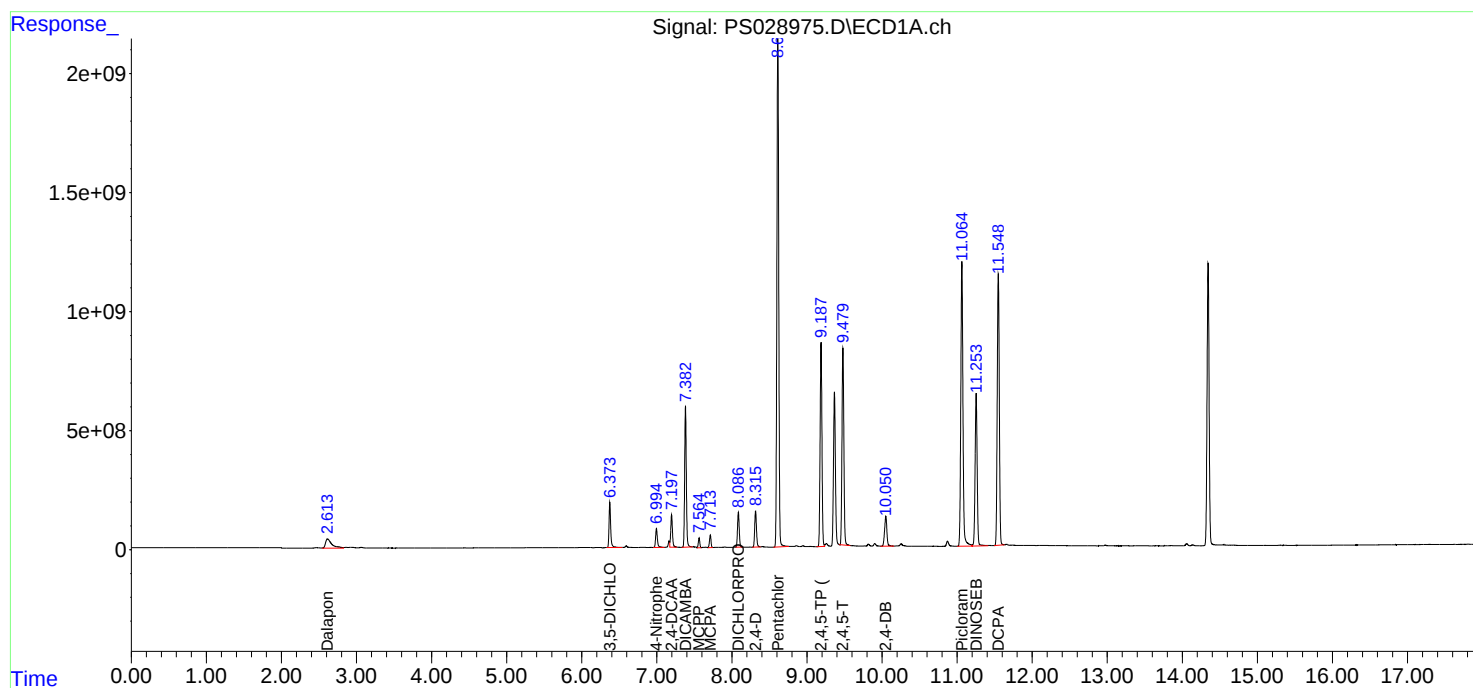
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

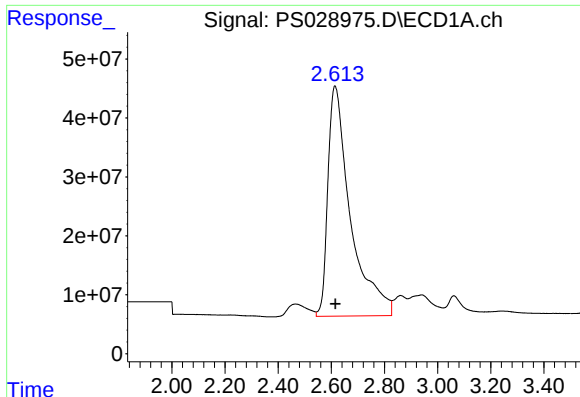
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
Data File : PS028975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 15:11
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:21:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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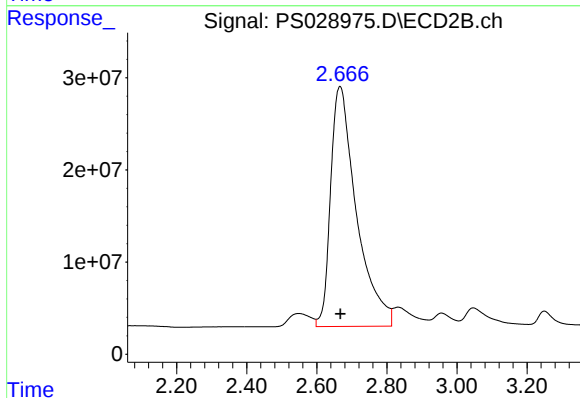




#1 Dalapon

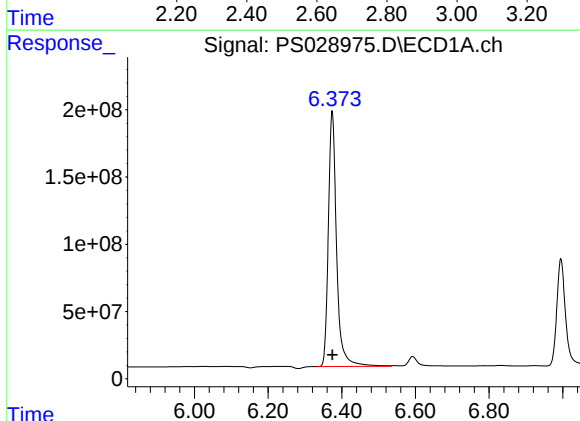
R.T.: 2.613 min
Delta R.T.: -0.002 min
Response: 2306706876
Conc: 773.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



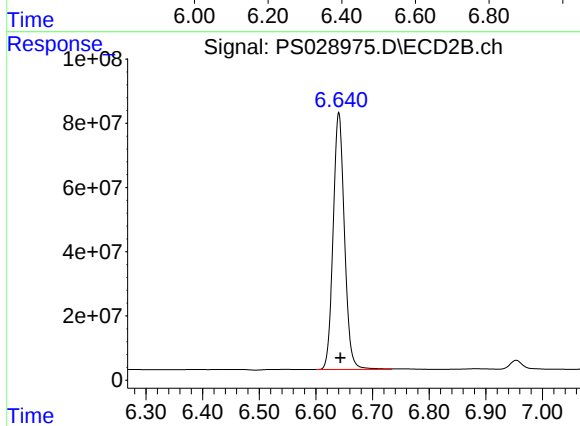
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 1333282284
Conc: 653.52 ng/ml



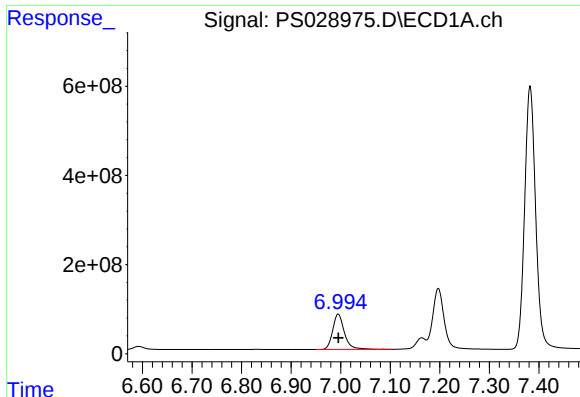
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 2959629157
Conc: 740.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

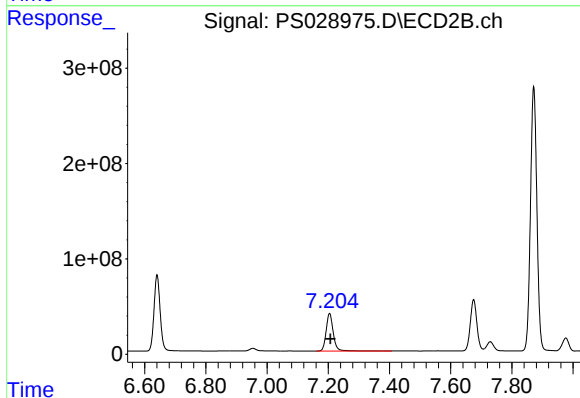
R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 1113010930
Conc: 673.48 ng/ml



#3 4-Nitrophenol

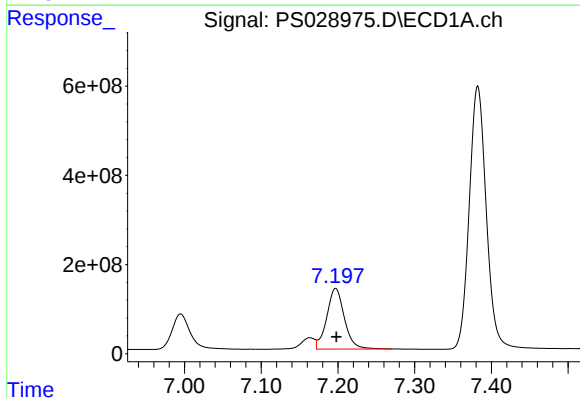
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1299697046
Conc: 733.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



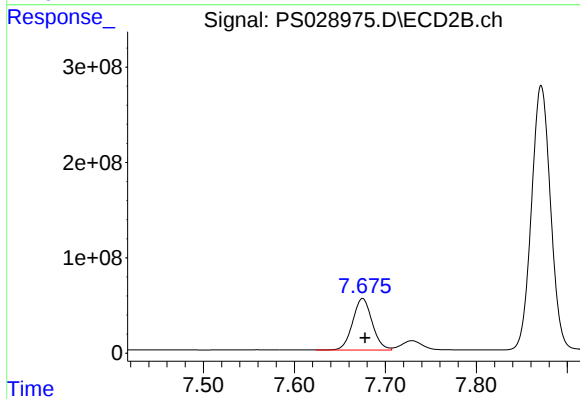
#3 4-Nitrophenol

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 634397323
Conc: 712.99 ng/ml



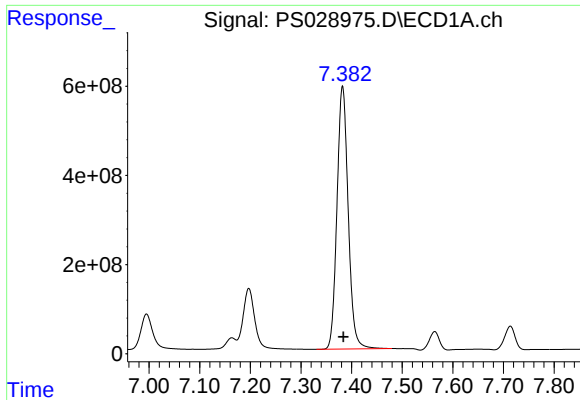
#4 2,4-DCAA

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 2174475319
Conc: 781.06 ng/ml



#4 2,4-DCAA

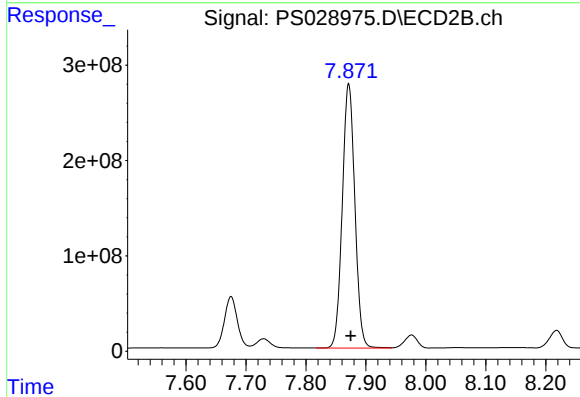
R.T.: 7.675 min
Delta R.T.: -0.003 min
Response: 804180632
Conc: 720.71 ng/ml



#5 DICAMBA

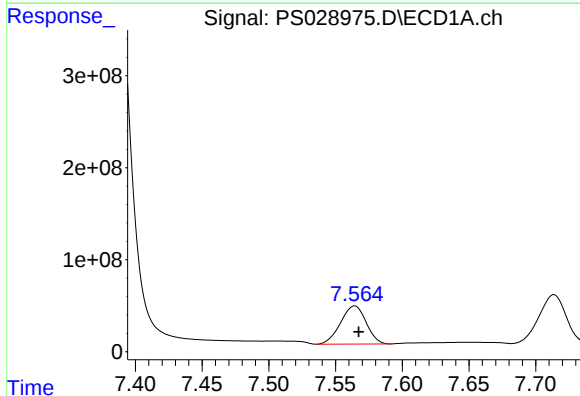
R.T.: 7.382 min
Delta R.T.: -0.001 min
Response: 9065494944
Conc: 764.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



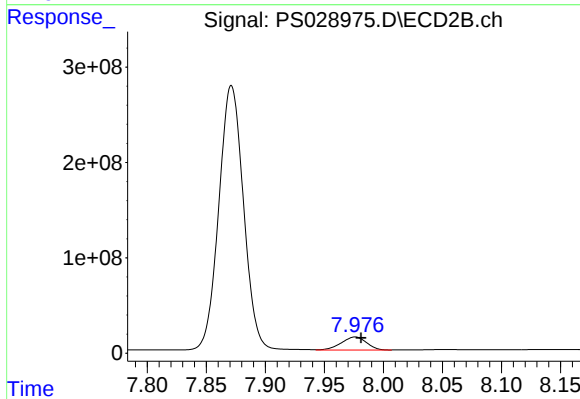
#5 DICAMBA

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 4034824642
Conc: 724.51 ng/ml



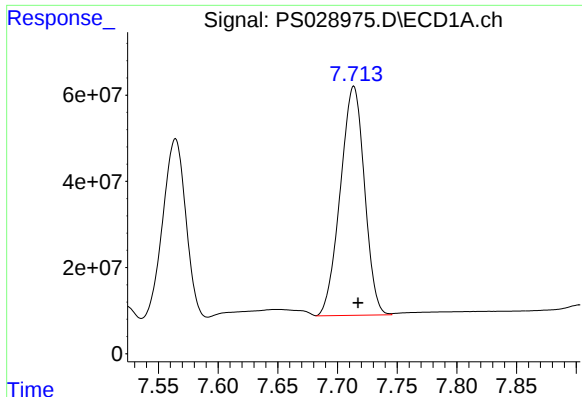
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 554335192
Conc: 81.33 ug/ml



#6 MCP

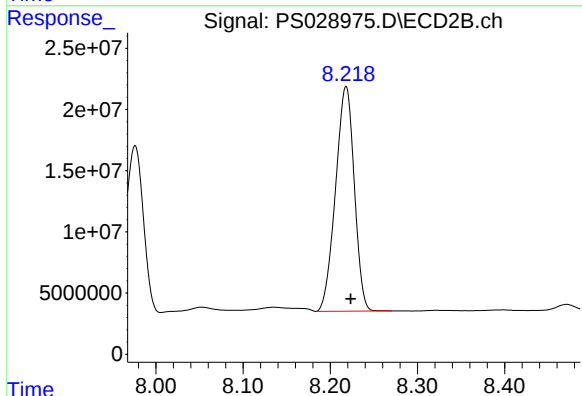
R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 200895023
Conc: 66.79 ug/ml



#7 MCPA

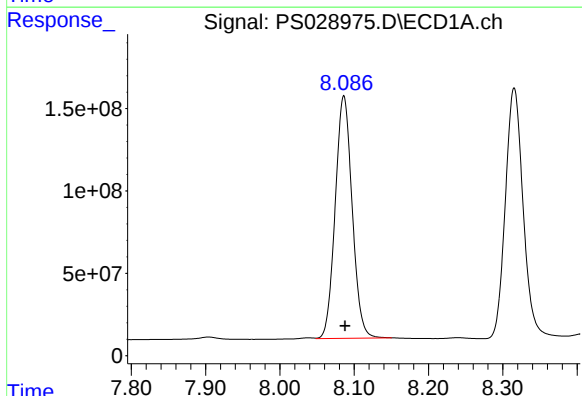
R.T.: 7.714 min
Delta R.T.: -0.004 min
Response: 748735468
Conc: 76.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



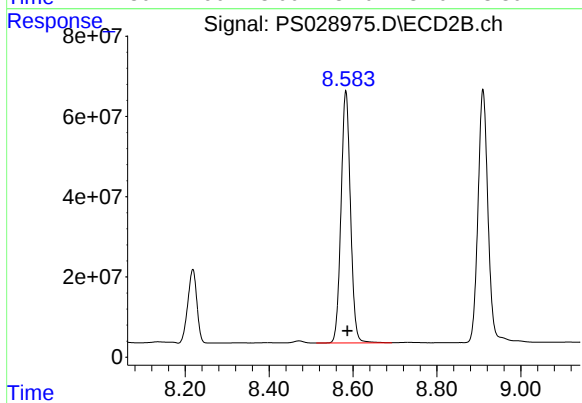
#7 MCPA

R.T.: 8.218 min
Delta R.T.: -0.005 min
Response: 274366960
Conc: 64.60 ug/ml



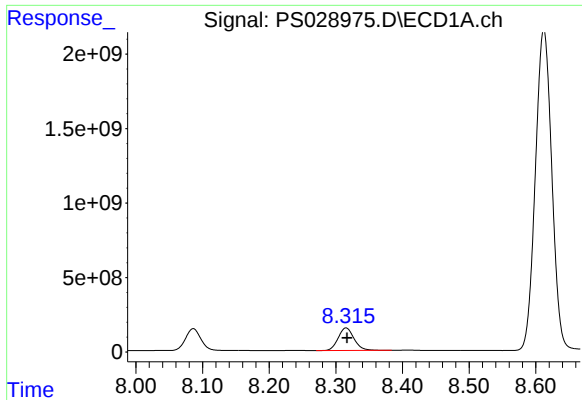
#8 DICHLORPROP

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 2331149399
Conc: 735.71 ng/ml



#8 DICHLORPROP

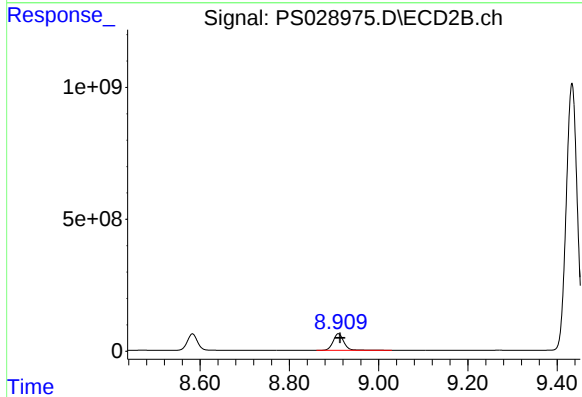
R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 983036774
Conc: 699.37 ng/ml



#9 2,4-D

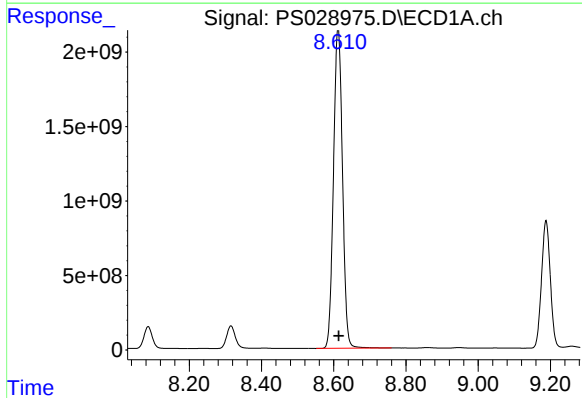
R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 2500196005
Conc: 739.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



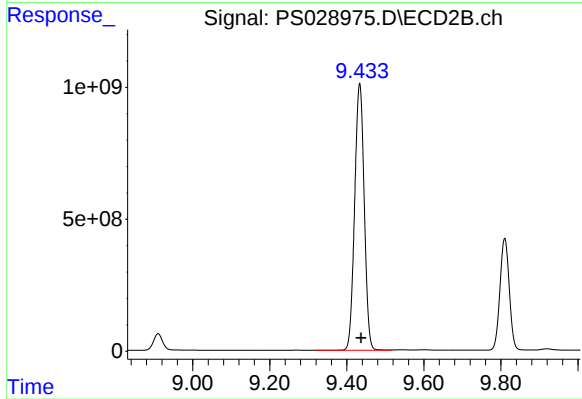
#9 2,4-D

R.T.: 8.910 min
Delta R.T.: -0.004 min
Response: 1043913832
Conc: 696.17 ng/ml



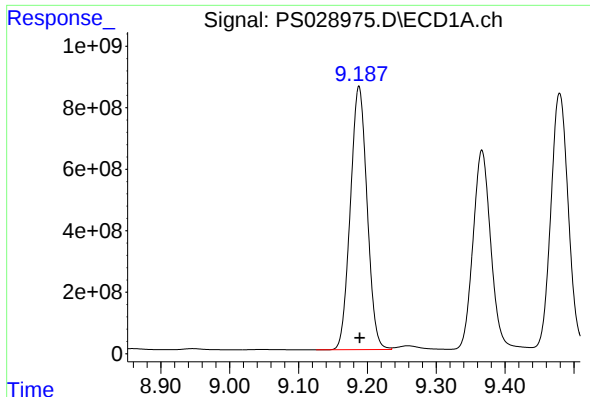
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 36997137971
Conc: 766.99 ng/ml



#10 Pentachlorophenol

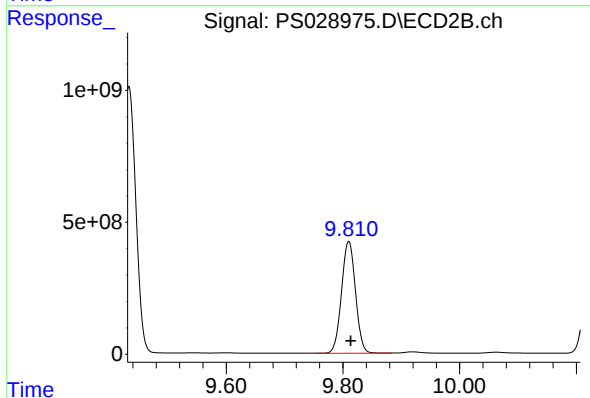
R.T.: 9.433 min
Delta R.T.: -0.004 min
Response: 17322875580
Conc: 747.77 ng/ml



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

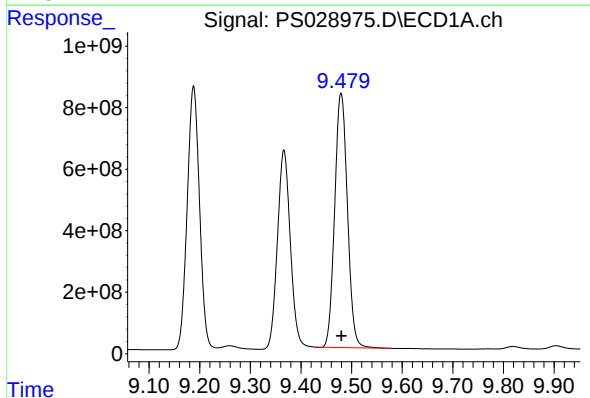
R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 14465602779
Conc: 756.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



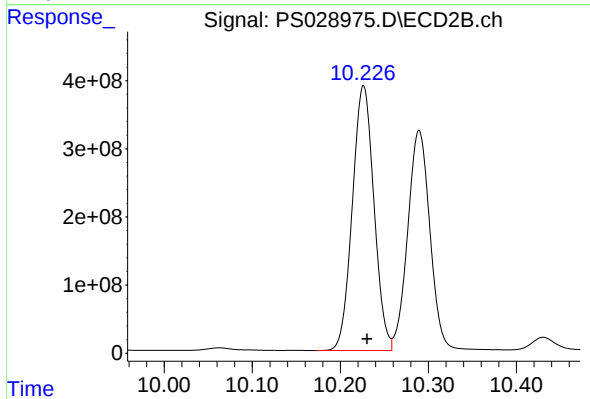
#11 2,4,5-TP (SILVEX)

R.T.: 9.810 min
Delta R.T.: -0.004 min
Response: 7034811558
Conc: 746.84 ng/ml



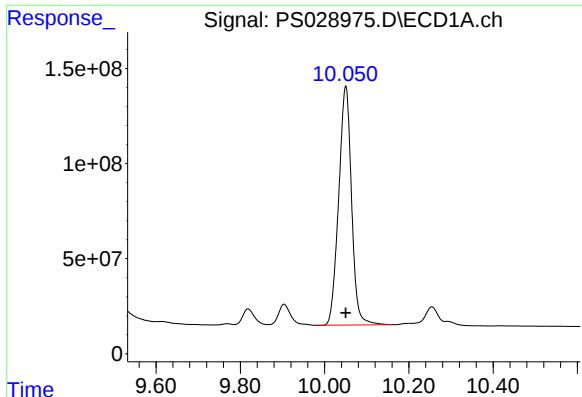
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 14476830039
Conc: 754.12 ng/ml



#12 2,4,5-T

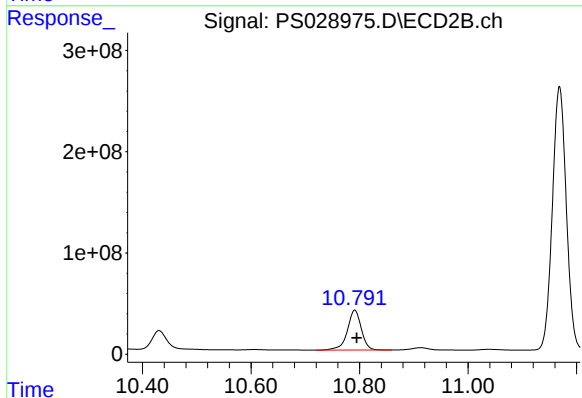
R.T.: 10.226 min
Delta R.T.: -0.004 min
Response: 6631638218
Conc: 736.11 ng/ml



#13 2,4-DB

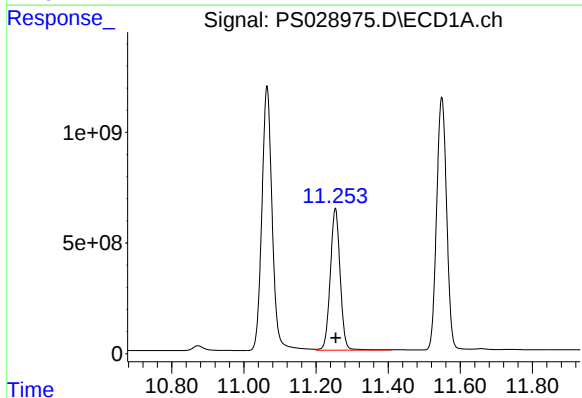
R.T.: 10.050 min
Delta R.T.: 0.000 min
Response: 2661040657
Conc: 750.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



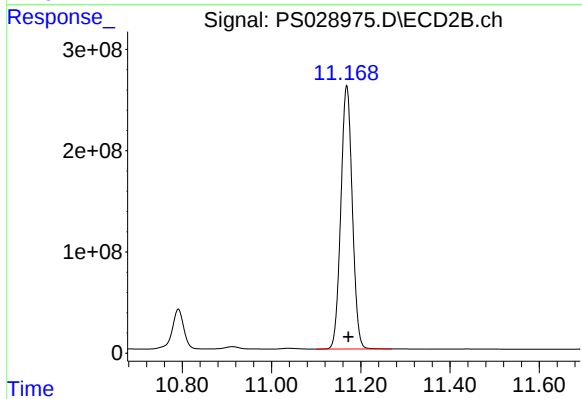
#13 2,4-DB

R.T.: 10.791 min
Delta R.T.: -0.004 min
Response: 701819014
Conc: 704.81 ng/ml



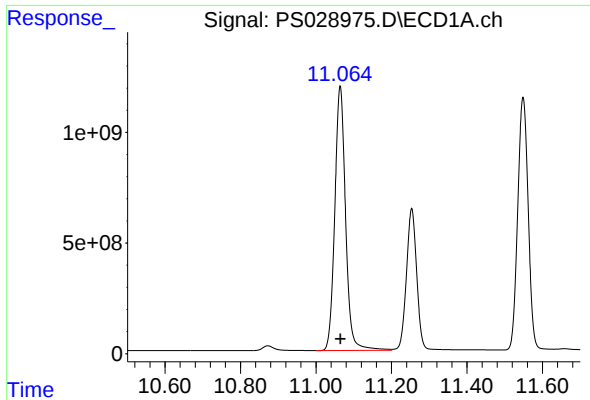
#14 DINOSEB

R.T.: 11.254 min
Delta R.T.: -0.001 min
Response: 12198680615
Conc: 737.20 ng/ml



#14 DINOSEB

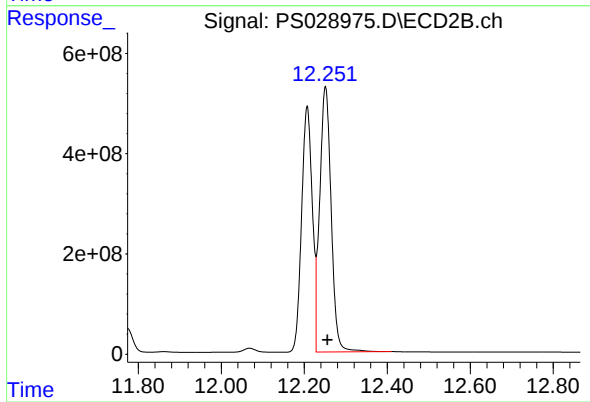
R.T.: 11.168 min
Delta R.T.: -0.004 min
Response: 4633899503
Conc: 722.09 ng/ml



#15 Picloram

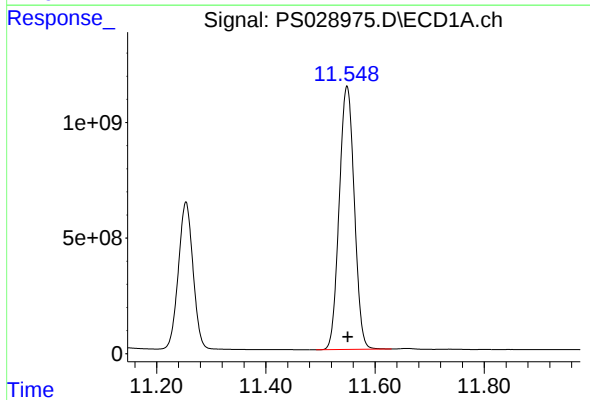
R.T.: 11.064 min
Delta R.T.: 0.000 min
Response: 23714845835
Conc: 751.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



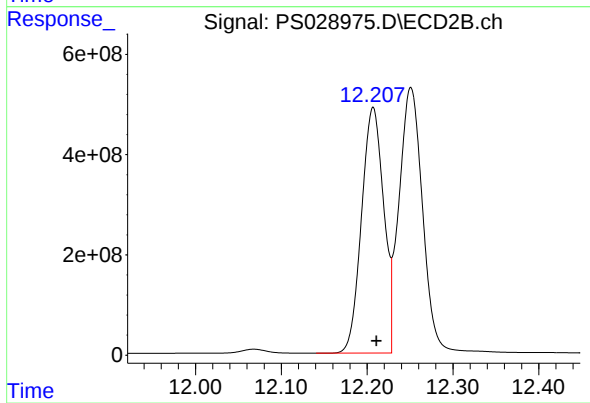
#15 Picloram

R.T.: 12.251 min
Delta R.T.: -0.005 min
Response: 10122355629
Conc: 754.29 ng/ml



#16 DCPA

R.T.: 11.549 min
Delta R.T.: -0.001 min
Response: 21831764895
Conc: 761.19 ng/ml



#16 DCPA

R.T.: 12.207 min
Delta R.T.: -0.004 min
Response: 8790380663
Conc: 774.32 ng/ml