

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061523\
 Data File : PS023299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 09:30
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:23:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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 x 0.5 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	6.480	6.853	1309.7E6	419.2E6	740.264	738.441
Target Compounds							
1) T	Dalapon	2.549	2.575	1225.8E6	607.1E6	670.391	662.323
2) T	3,5-DICHL...	5.833	6.020	1857.9E6	618.7E6	691.541	698.964
3) T	4-Nitroph...	6.312	6.458	887.6E6	225.5E6	688.658	660.853
5) T	DICAMBA	6.629	7.020	5532.0E6	1828.3E6	709.802	713.417
6) T	MCPD	6.787	7.115	402.3E6	127.6E6	72.987	71.370
7) T	MCPA	6.915	7.325	553.9E6	185.3E6	70.740	68.952
8) T	DICHLORPROP	7.237	7.641	1430.1E6	432.5E6	693.029	699.219
9) T	2,4-D	7.439	7.929	1707.7E6	483.7E6	698.946	697.524
10) T	Pentachlo...	7.673	8.359	20168.2E6	6506.7E6	715.709	719.227
11) T	2,4,5-TP ...	8.209	8.719	8278.6E6	2396.8E6	715.949	718.192
12) T	2,4,5-T	8.470	9.092	8083.7E6	2167.6E6	711.583	707.070
13) T	2,4-DB	8.984	9.599	1618.6E6	266.0E6	687.564	717.476
14) T	DINOSEB	10.058	9.928	5807.7E6	1686.4E6	701.229	710.637
15) T	Picloram	9.879	10.892	11937.2E6	3071.9E6	687.842	673.104
16) T	DCPA	10.327	10.856	9984.5E6	2893.2E6	716.218	721.166

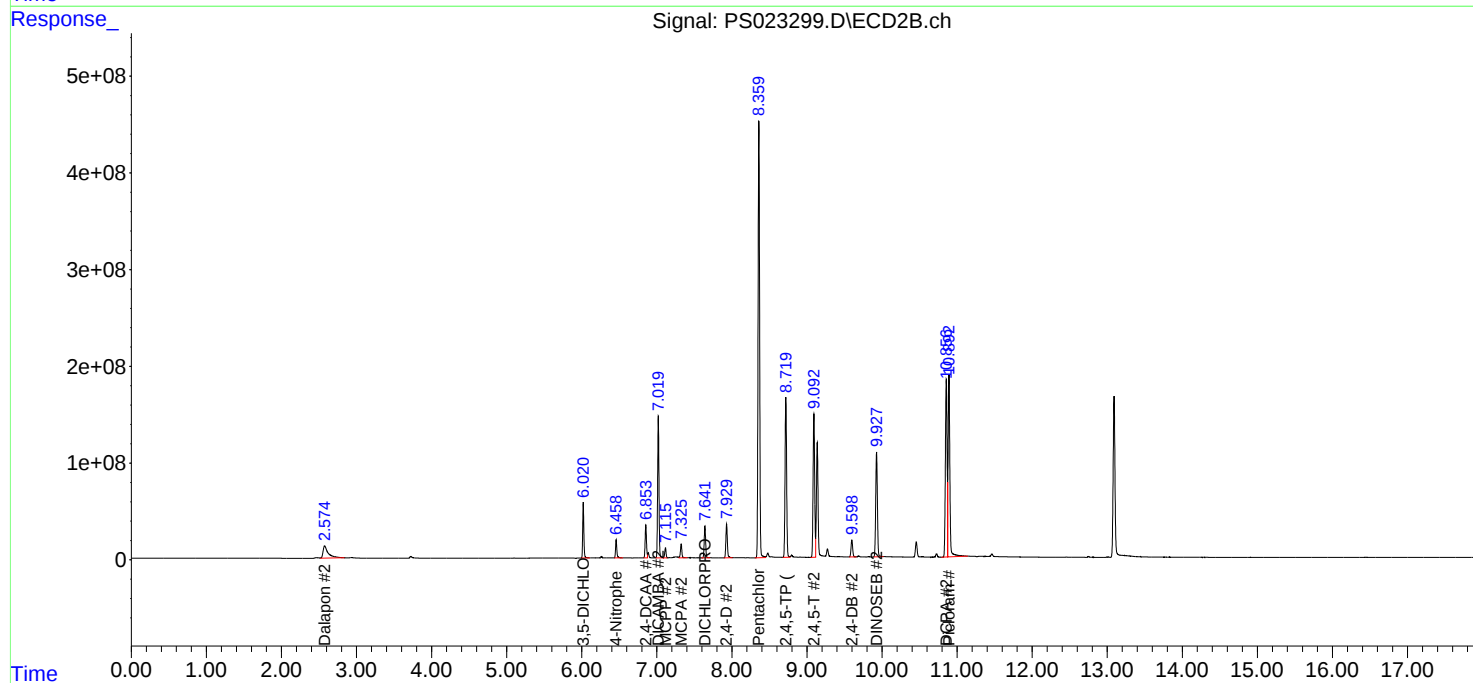
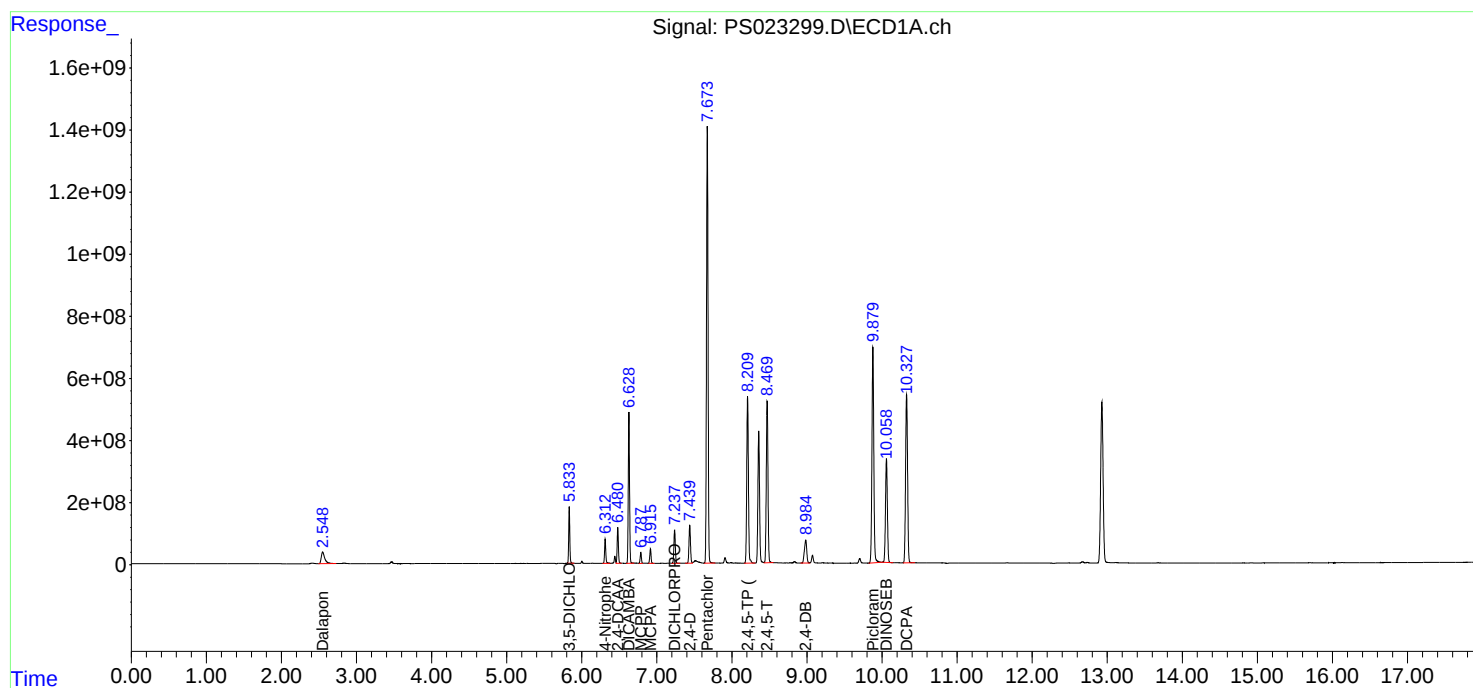
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

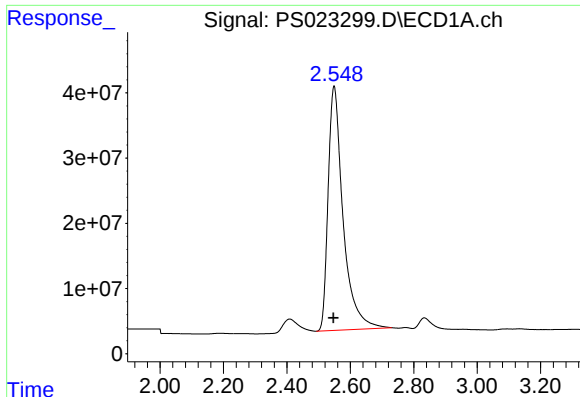
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ECD_S
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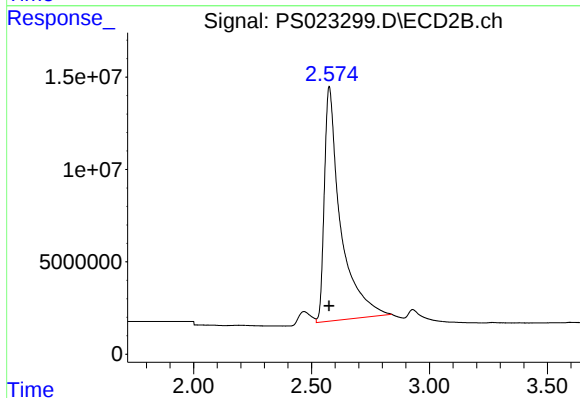




#1 Dalapon

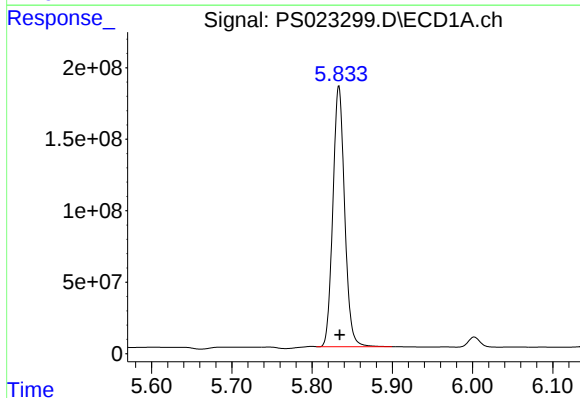
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1225829137
Conc: 670.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



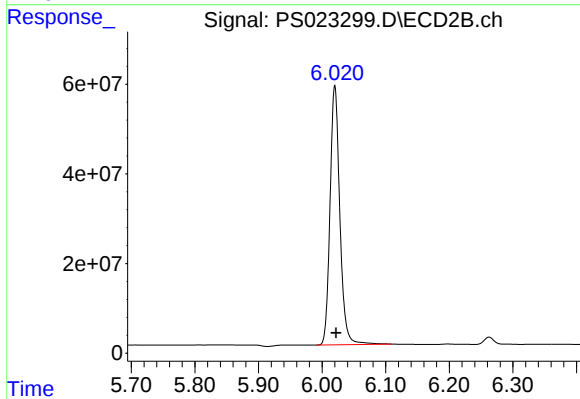
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.001 min
Response: 607118883
Conc: 662.32 ng/ml



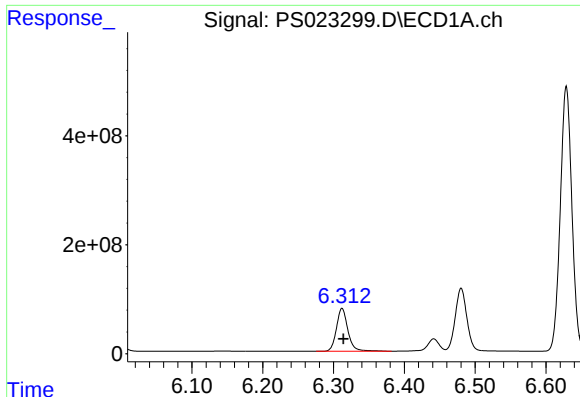
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 1857889773
Conc: 691.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

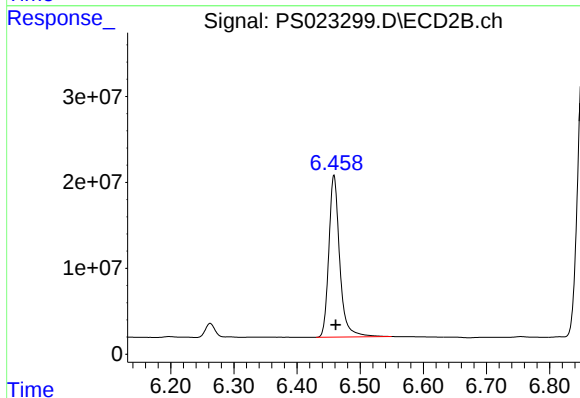
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 618711869
Conc: 698.96 ng/ml



#3 4-Nitrophenol

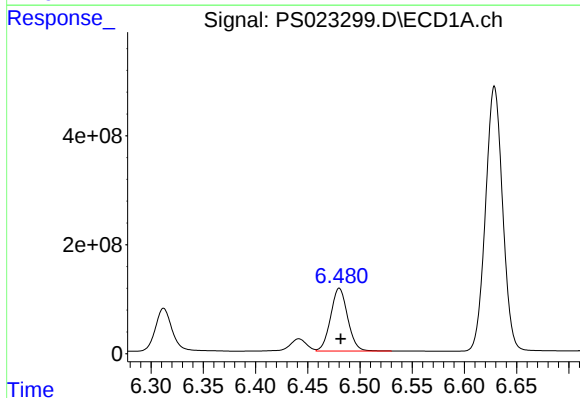
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 887562607
Conc: 688.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



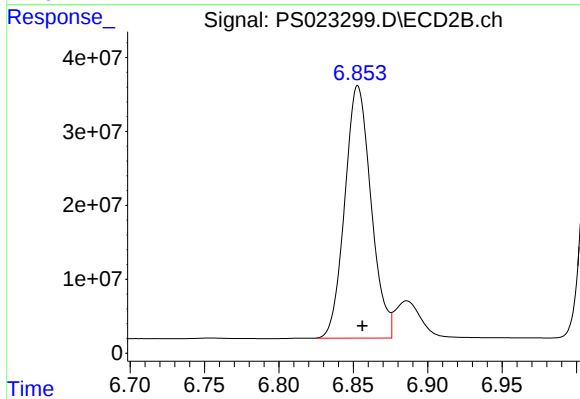
#3 4-Nitrophenol

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 225455871
Conc: 660.85 ng/ml



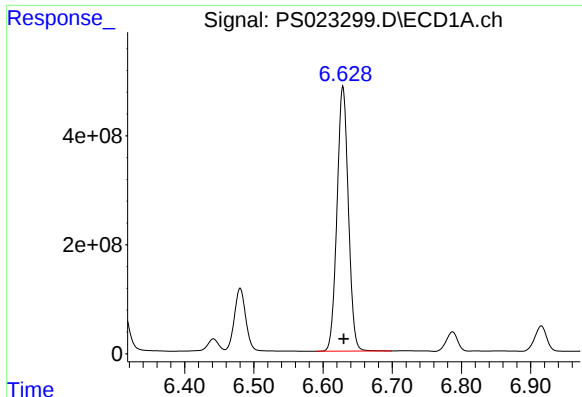
#4 2,4-DCAA

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 1309716043
Conc: 740.26 ng/ml



#4 2,4-DCAA

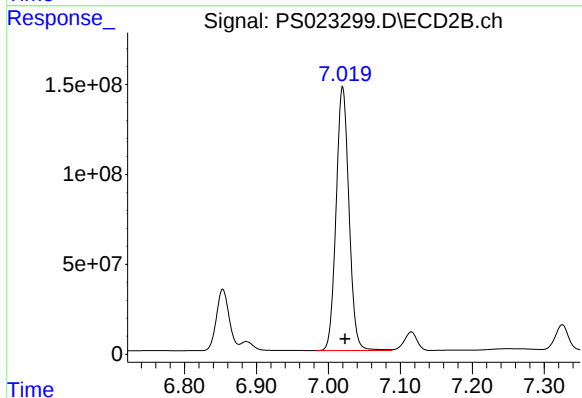
R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 419209508
Conc: 738.44 ng/ml



#5 DICAMBA

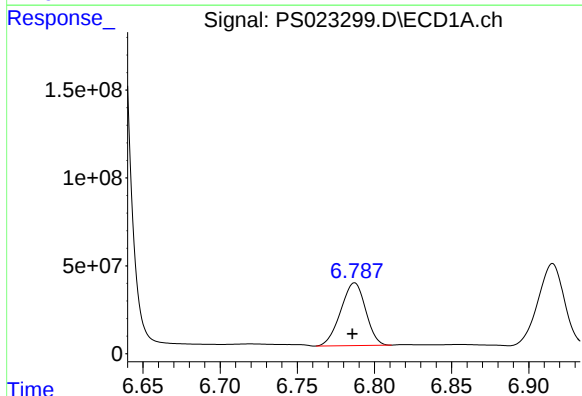
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 5532009320
Conc: 709.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



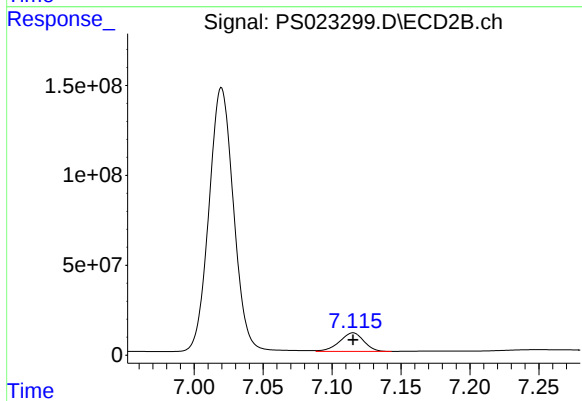
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 1828276349
Conc: 713.42 ng/ml



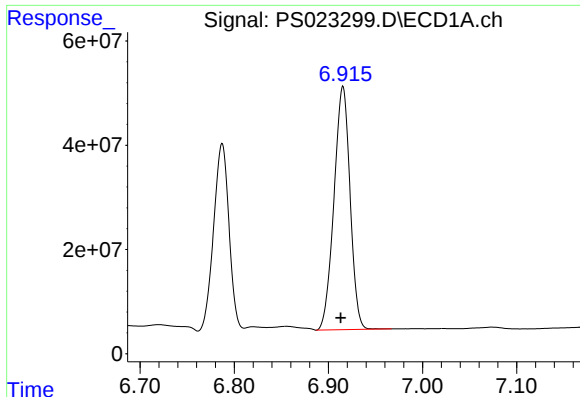
#6 MCP

R.T.: 6.787 min
Delta R.T.: 0.001 min
Response: 402268487
Conc: 72.99 ug/ml



#6 MCP

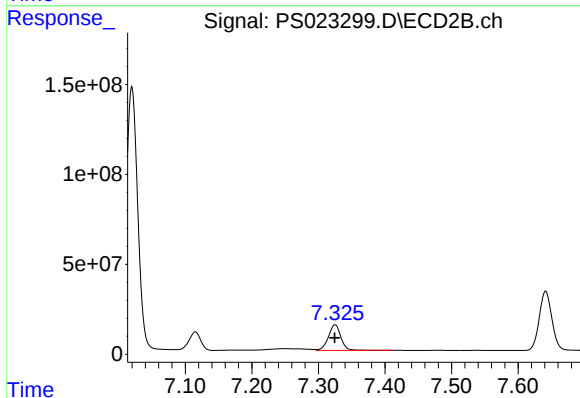
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 127587650
Conc: 71.37 ug/ml



#7 MCPA

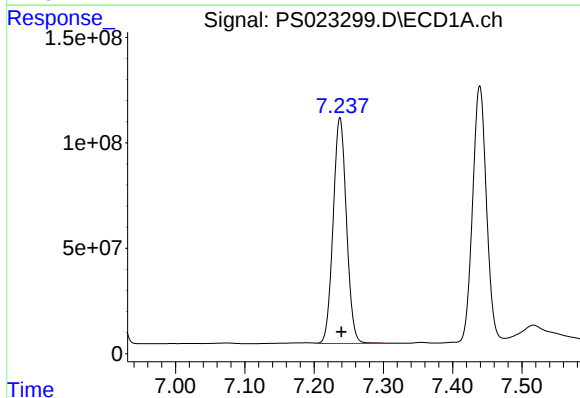
R.T.: 6.915 min
Delta R.T.: 0.002 min
Response: 553866728
Conc: 70.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



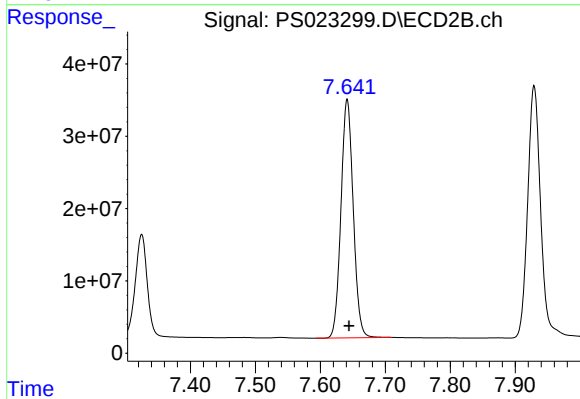
#7 MCPA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 185316128
Conc: 68.95 ug/ml



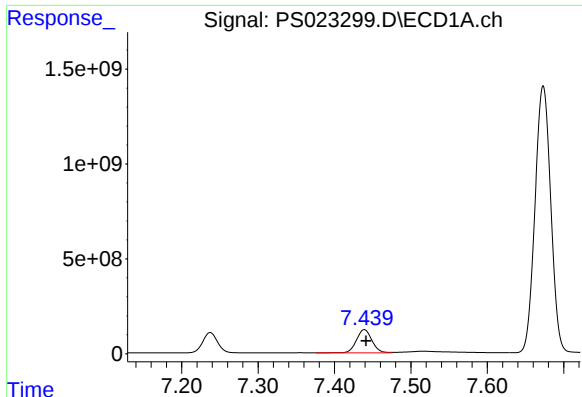
#8 DICHLORPROP

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 1430083247
Conc: 693.03 ng/ml



#8 DICHLORPROP

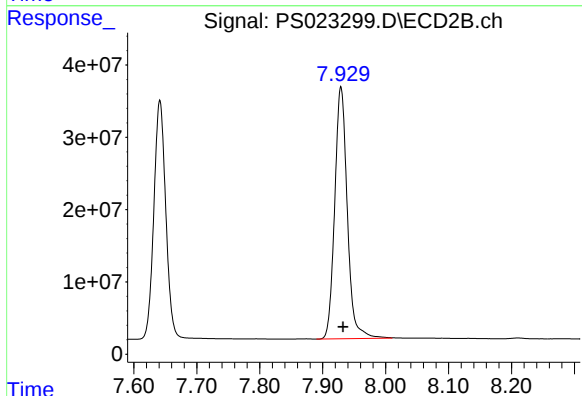
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 432526921
Conc: 699.22 ng/ml



#9 2,4-D

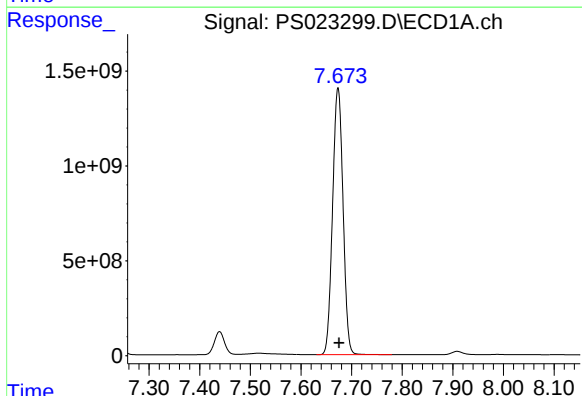
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 1707729885
Conc: 698.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



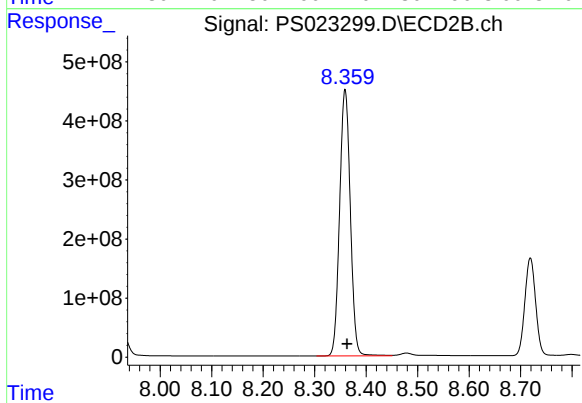
#9 2,4-D

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 483745600
Conc: 697.52 ng/ml



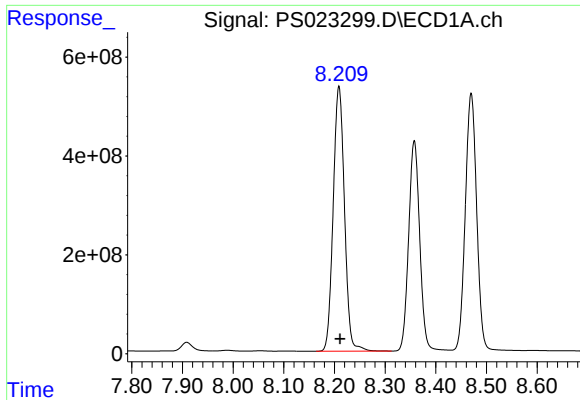
#10 Pentachlorophenol

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 20168214850
Conc: 715.71 ng/ml



#10 Pentachlorophenol

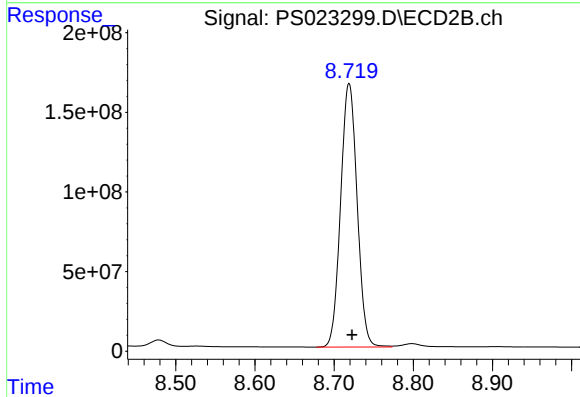
R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 6506742983
Conc: 719.23 ng/ml



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

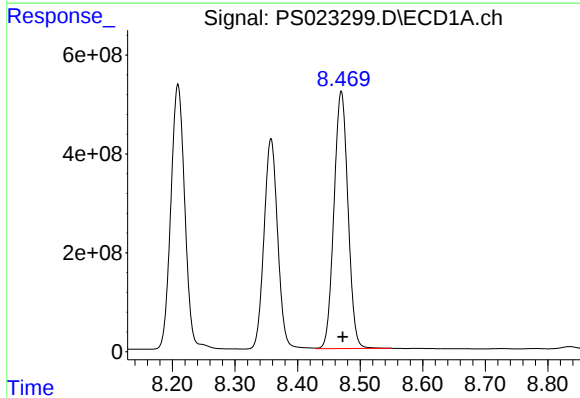
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 8278643423
Conc: 715.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



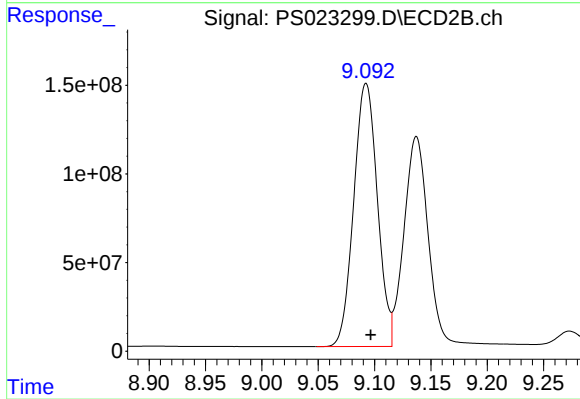
#11 2,4,5-TP (SILVEX)

R.T.: 8.719 min
Delta R.T.: -0.004 min
Response: 2396837917
Conc: 718.19 ng/ml



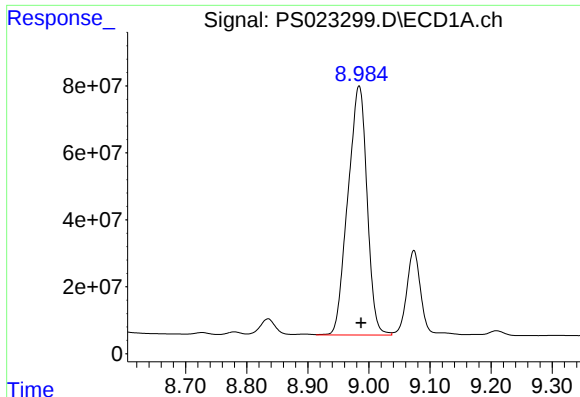
#12 2,4,5-T

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 8083724450
Conc: 711.58 ng/ml



#12 2,4,5-T

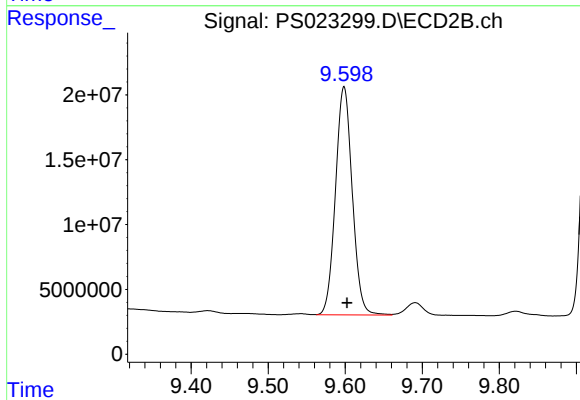
R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 2167567099
Conc: 707.07 ng/ml



#13 2,4-DB

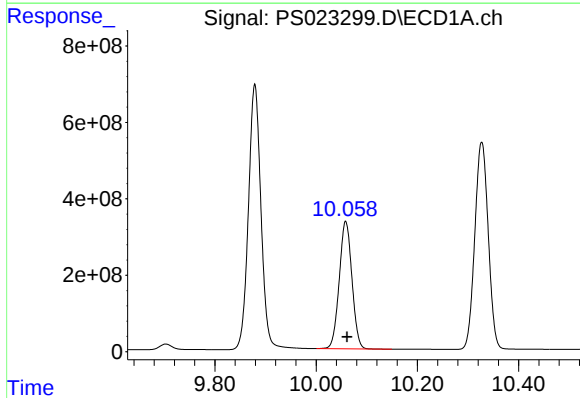
R.T.: 8.984 min
Delta R.T.: -0.003 min
Response: 1618594180
Conc: 687.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



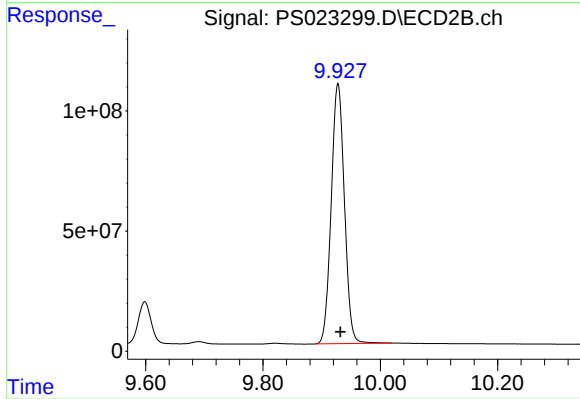
#13 2,4-DB

R.T.: 9.599 min
Delta R.T.: -0.004 min
Response: 266041493
Conc: 717.48 ng/ml



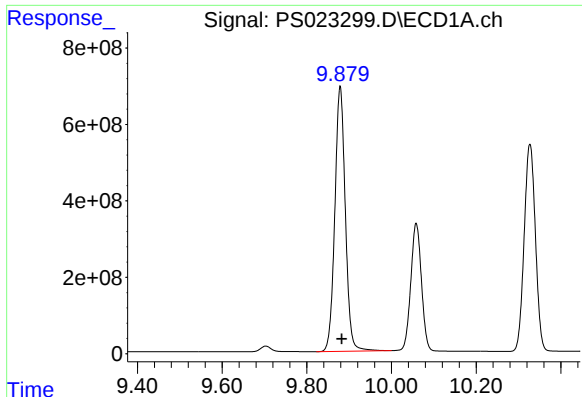
#14 DINOSEB

R.T.: 10.058 min
Delta R.T.: -0.003 min
Response: 5807721726
Conc: 701.23 ng/ml



#14 DINOSEB

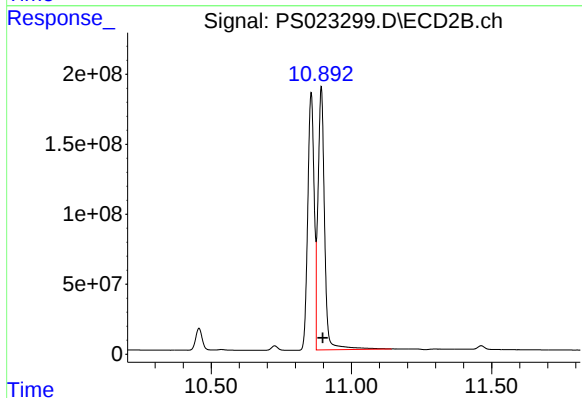
R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 1686378887
Conc: 710.64 ng/ml



#15 Picloram

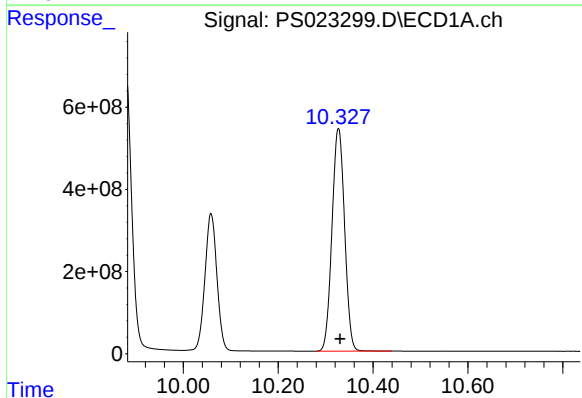
R.T.: 9.879 min
Delta R.T.: -0.004 min
Response: 11937197489
Conc: 687.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



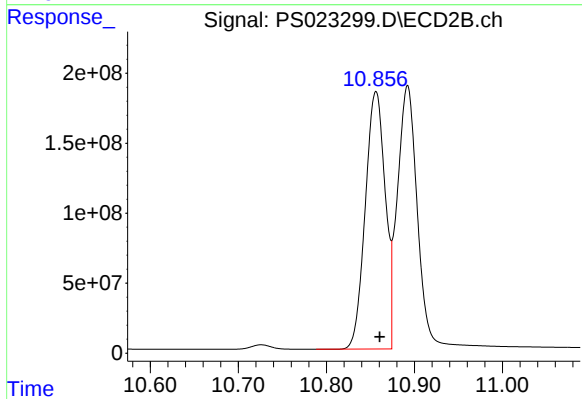
#15 Picloram

R.T.: 10.892 min
Delta R.T.: -0.005 min
Response: 3071923781
Conc: 673.10 ng/ml



#16 DCPA

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 9984463357
Conc: 716.22 ng/ml



#16 DCPA

R.T.: 10.856 min
Delta R.T.: -0.004 min
Response: 2893213758
Conc: 721.17 ng/ml