

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042022\
 Data File : PS019086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 10:04
 Operator : AJ\MA
 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: Apr 21 01:02:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 2022
 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	7.218	6.797	2853.6E6	585.5E6	762.976	806.606
Target Compounds							
1) T	Dalapon	3.024	2.531	3018.6E6	641.9E6	672.553	691.322
2) T	3,5-DICHL...	6.429	5.974	3733.2E6	825.5E6	750.751	736.852
3) T	4-Nitroph...	7.048	6.412	1334.4E6	309.0E6	1018.934	777.318
5) T	DICAMBA	7.410	6.964	10664.4E6	2435.0E6	772.716	752.563
6) T	MCPD	7.582	7.063	864.9E6	193.1E6	79.391	75.127
7) T	MCPA	7.732	7.277	1165.4E6	272.1E6	77.337	74.922
8) T	DICHLORPROP	8.104	7.586	2643.1E6	626.4E6	742.072	749.624
9) T	2,4-D	8.333	7.877	3175.7E6	743.9E6	773.820	783.806
10) T	Pentachlo...	8.642	8.306	34195.6E6	8041.6E6	741.585	743.933
11) T	2,4,5-TP ...	9.194	8.667	14240.9E6	3581.2E6	715.118	760.584
12) T	2,4,5-T	9.479	9.045	14226.9E6	3407.1E6	715.955	788.983
13) T	2,4-DB	10.032	9.551	2810.1E6	450.1E6	797.938	811.950
14) T	DINOSEB	11.193	9.879	10490.2E6	2502.1E6	685.604	746.272
15) T	Picloram	11.014	10.860	20195.7E6	4593.4E6	753.665	775.783
16) T	DCPA	11.459	10.811	16733.2E6	4342.2E6	729.258	758.634

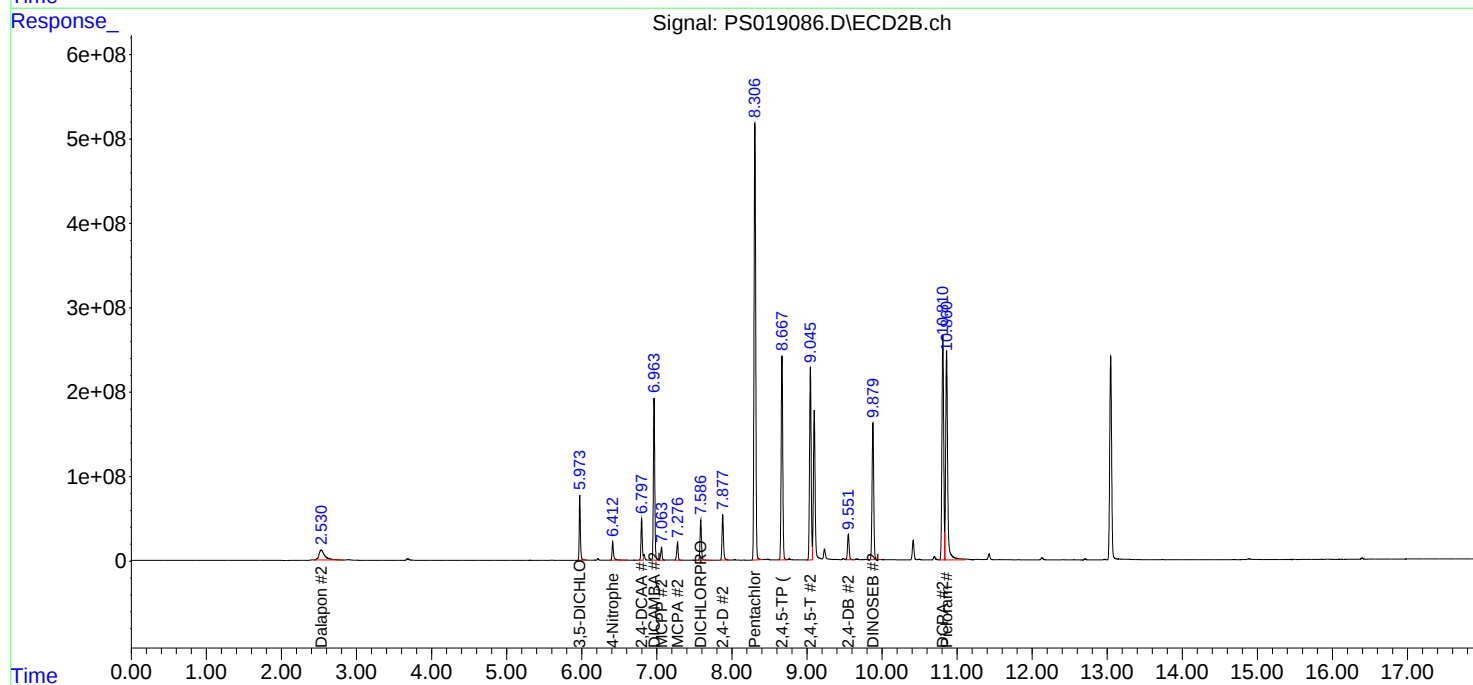
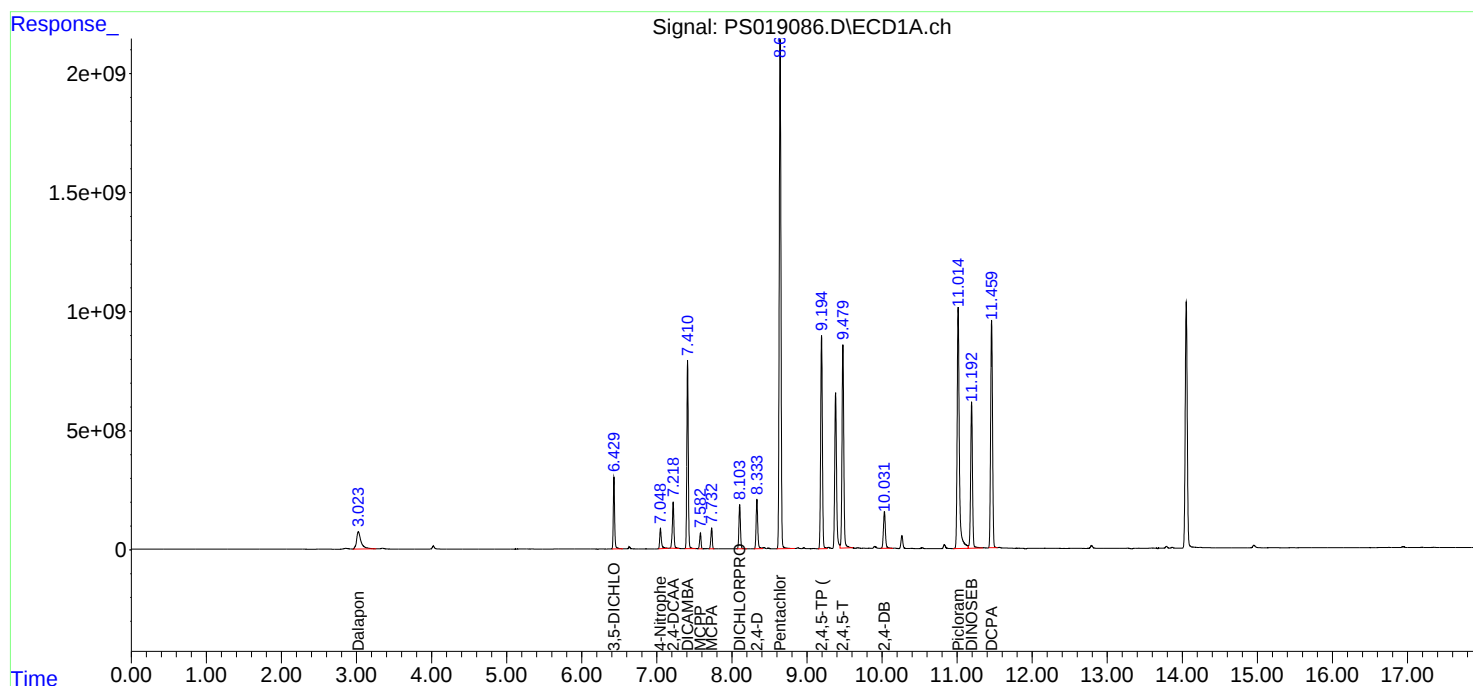
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

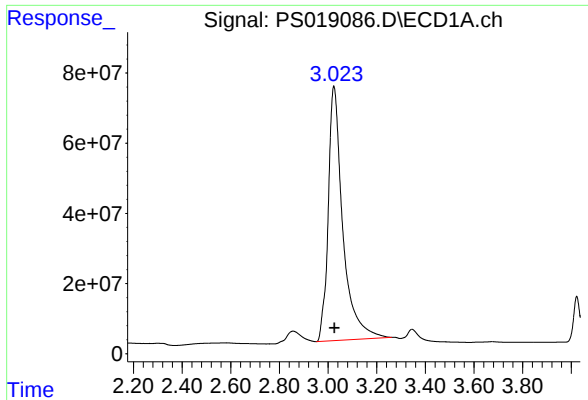
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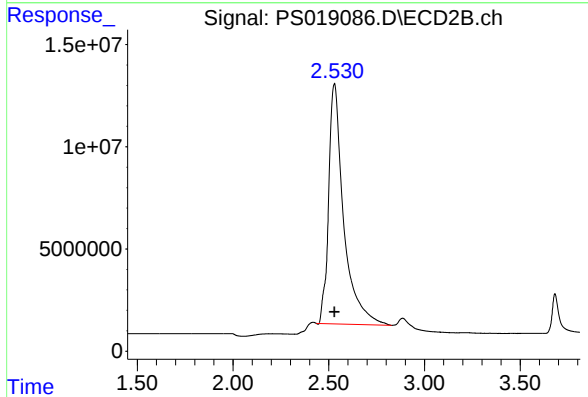




#1 Dalapon

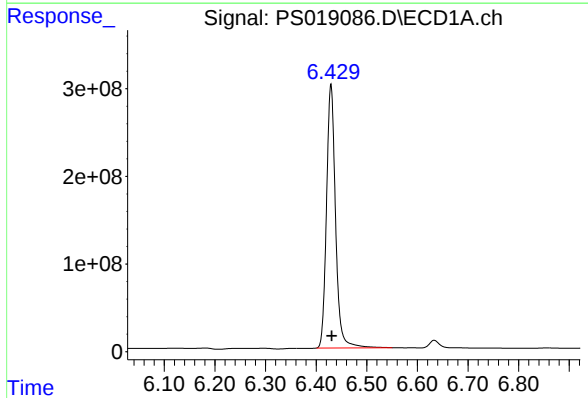
R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 3018611348
Conc: 672.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



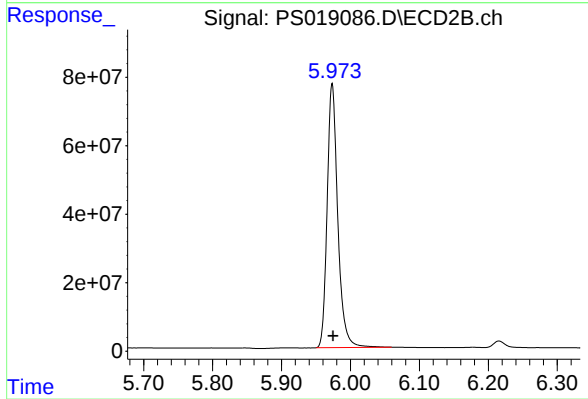
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.000 min
Response: 641871824
Conc: 691.32 ng/ml



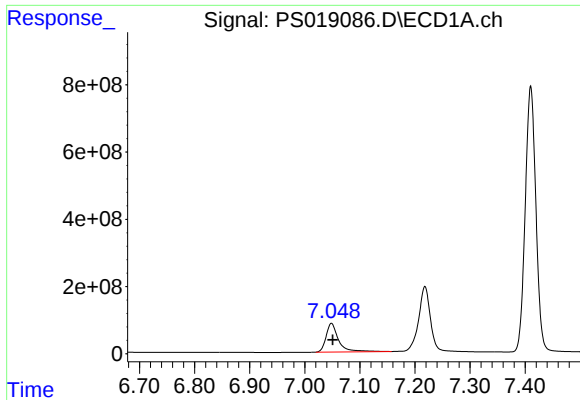
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 3733169063
Conc: 750.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

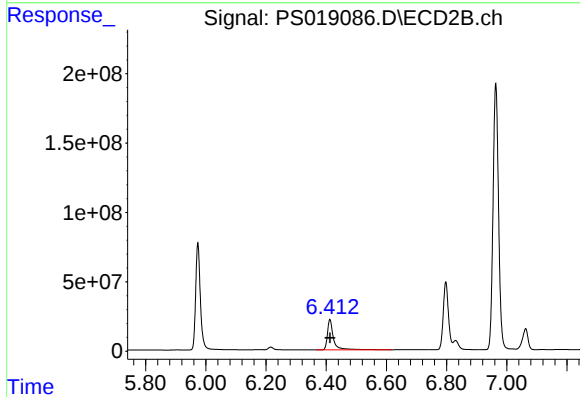
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 825546491
Conc: 736.85 ng/ml



#3 4-Nitrophenol

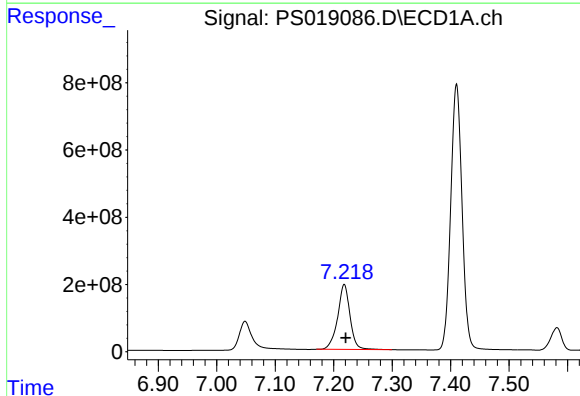
R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 1334415798
Conc: 1018.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



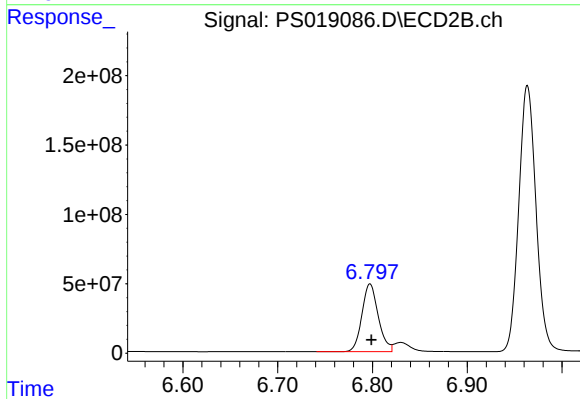
#3 4-Nitrophenol

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 308963188
Conc: 777.32 ng/ml



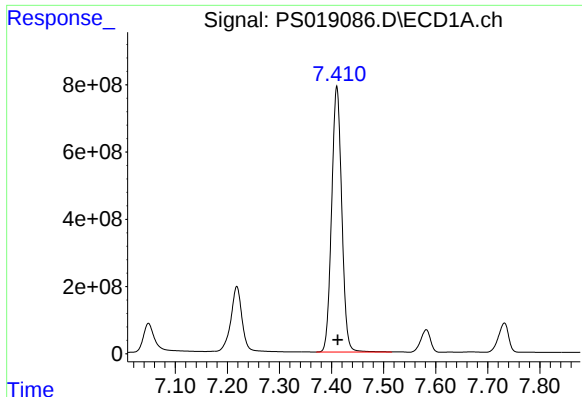
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 2853571005
Conc: 762.98 ng/ml



#4 2,4-DCAA

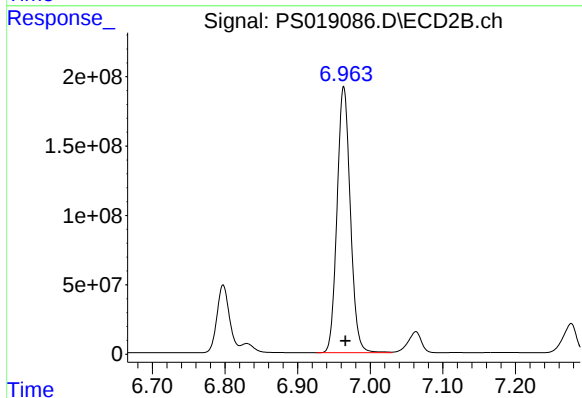
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 585496428
Conc: 806.61 ng/ml



#5 DICAMBA

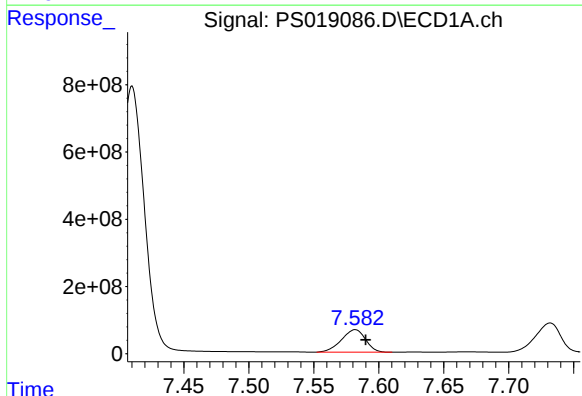
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 10664427456
Conc: 772.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



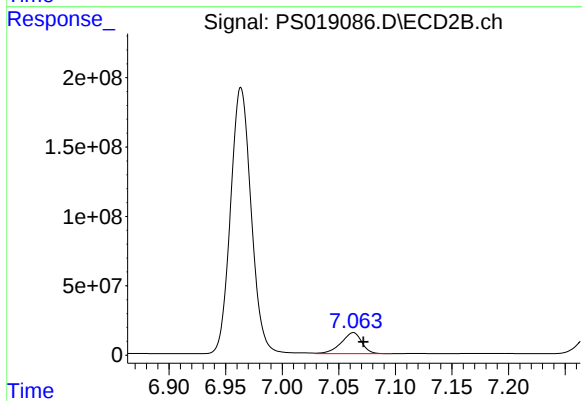
#5 DICAMBA

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 2434956484
Conc: 752.56 ng/ml



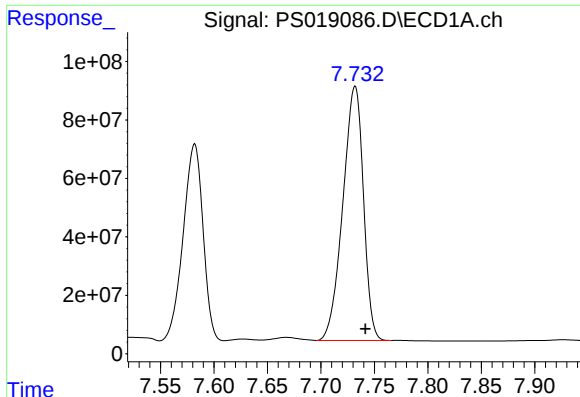
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.008 min
Response: 864941022
Conc: 79.39 ug/ml



#6 MCP

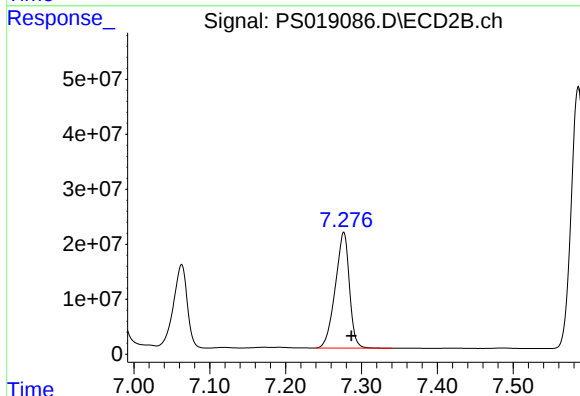
R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 193146331
Conc: 75.13 ug/ml



#7 MCPA

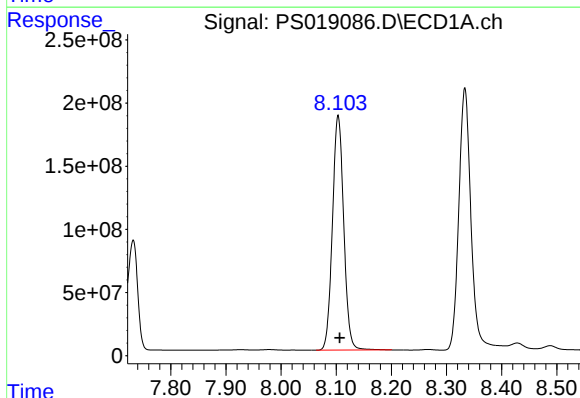
R.T.: 7.732 min
Delta R.T.: -0.010 min
Response: 1165445673
Conc: 77.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



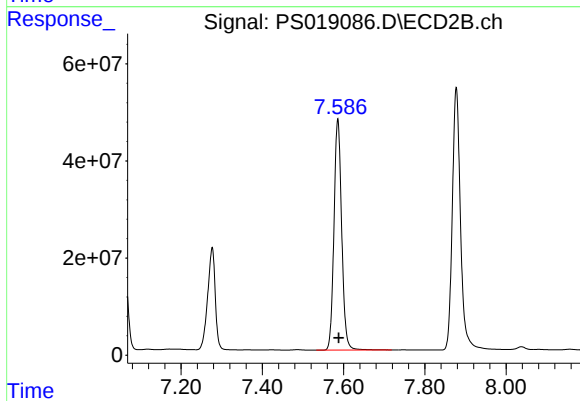
#7 MCPA

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 272062490
Conc: 74.92 ug/ml



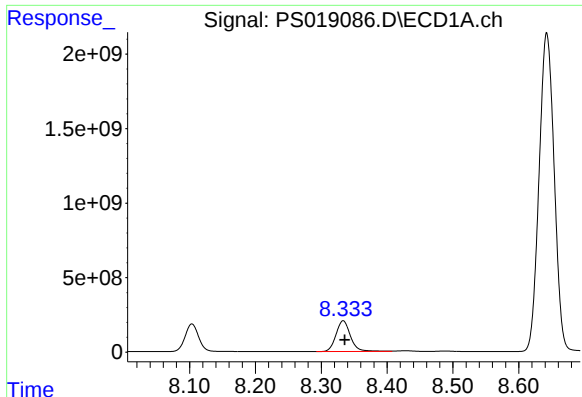
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 2643087522
Conc: 742.07 ng/ml



#8 DICHLORPROP

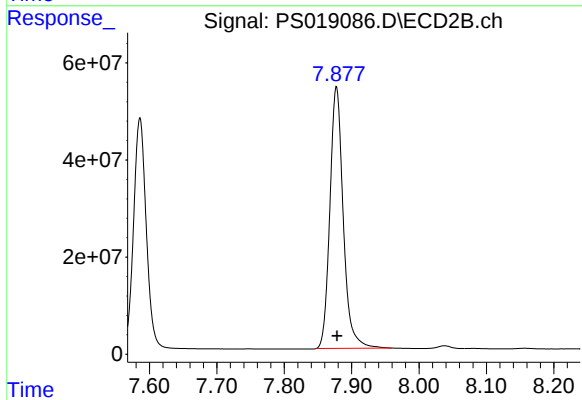
R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 626414894
Conc: 749.62 ng/ml



#9 2,4-D

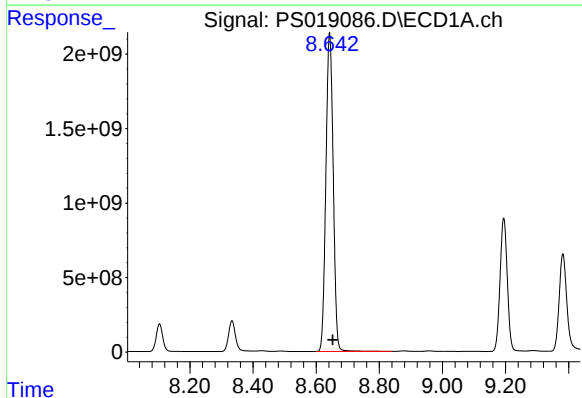
R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 3175713666
Conc: 773.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



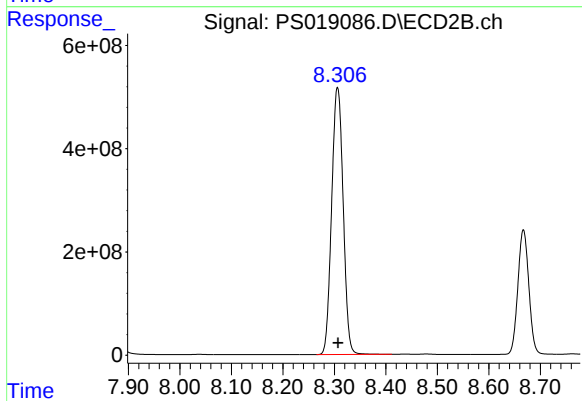
#9 2,4-D

R.T.: 7.877 min
Delta R.T.: -0.001 min
Response: 743913137
Conc: 783.81 ng/ml



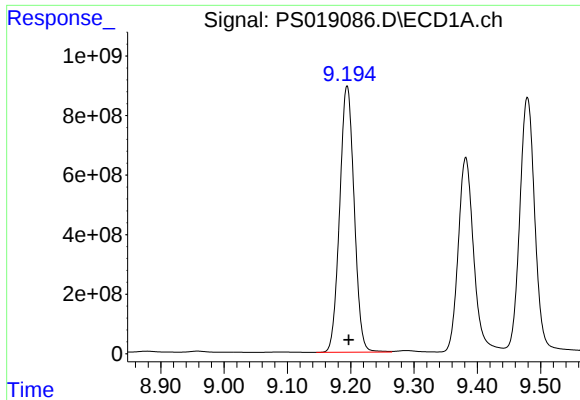
#10 Pentachlorophenol

R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 34195630260
Conc: 741.59 ng/ml



#10 Pentachlorophenol

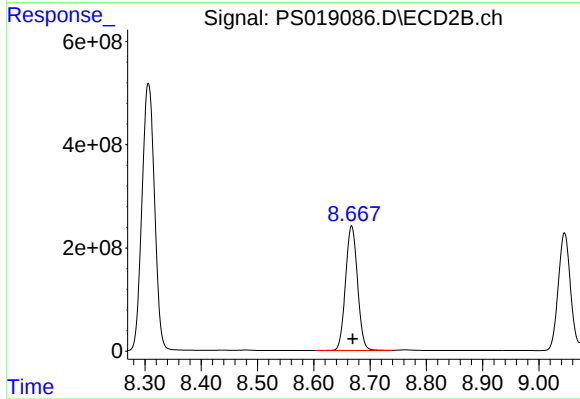
R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 8041557834
Conc: 743.93 ng/ml



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

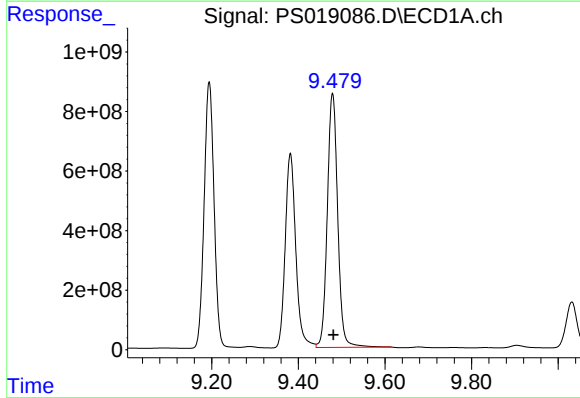
R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 14240898681
Conc: 715.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



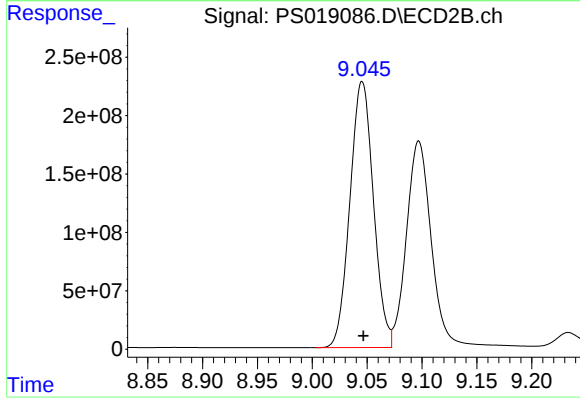
#11 2,4,5-TP (SILVEX)

R.T.: 8.667 min
Delta R.T.: -0.002 min
Response: 3581233522
Conc: 760.58 ng/ml



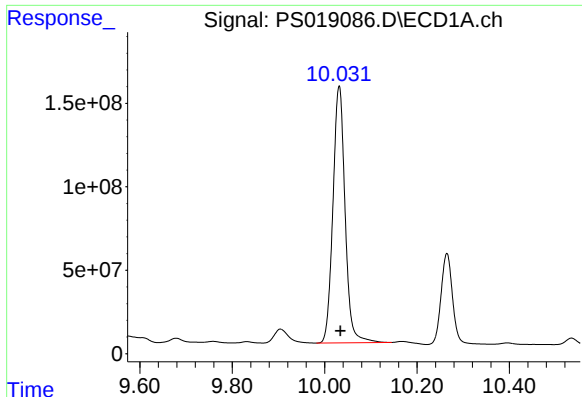
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 14226898401
Conc: 715.96 ng/ml



#12 2,4,5-T

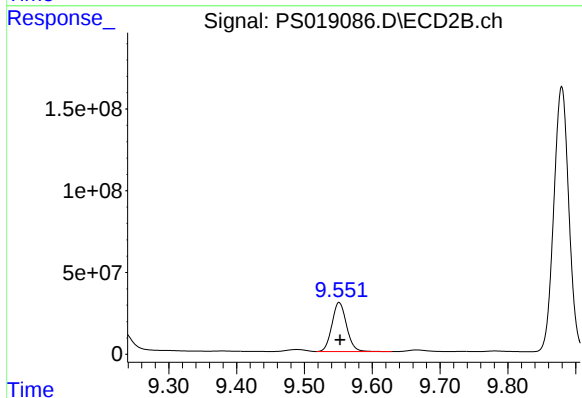
R.T.: 9.045 min
Delta R.T.: -0.001 min
Response: 3407144565
Conc: 788.98 ng/ml



#13 2,4-DB

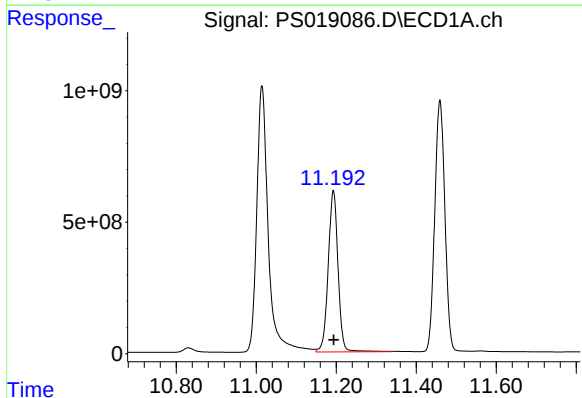
R.T.: 10.032 min
Delta R.T.: -0.003 min
Response: 2810111665
Conc: 797.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



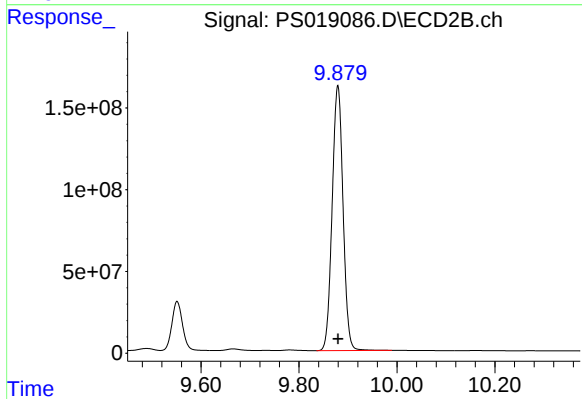
#13 2,4-DB

R.T.: 9.551 min
Delta R.T.: -0.002 min
Response: 450076378
Conc: 811.95 ng/ml



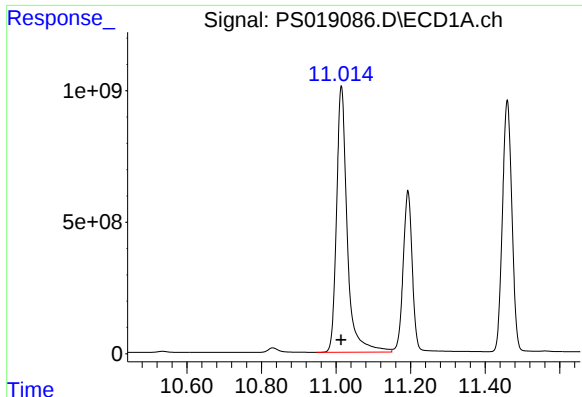
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.001 min
Response: 10490207387
Conc: 685.60 ng/ml



#14 DINOSEB

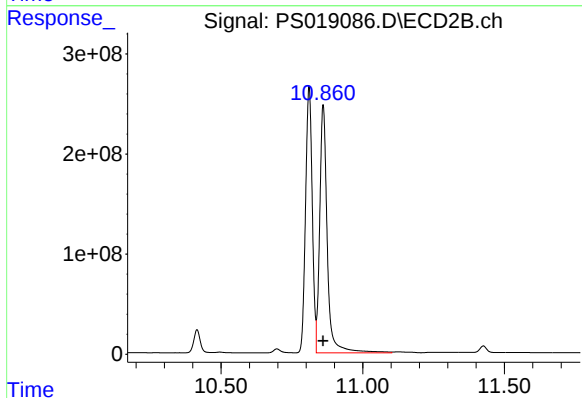
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 2502142726
Conc: 746.27 ng/ml



#15 Picloram

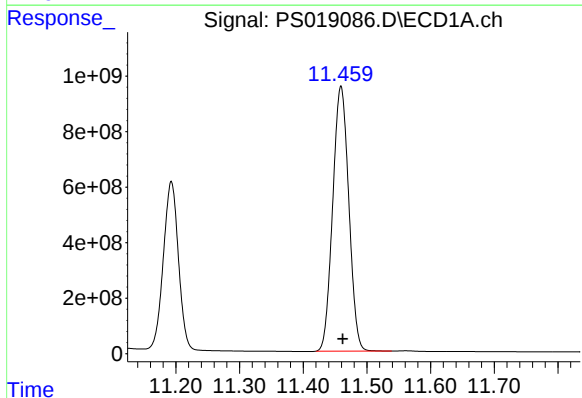
R.T.: 11.014 min
Delta R.T.: 0.000 min
Response: 20195658781
Conc: 753.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



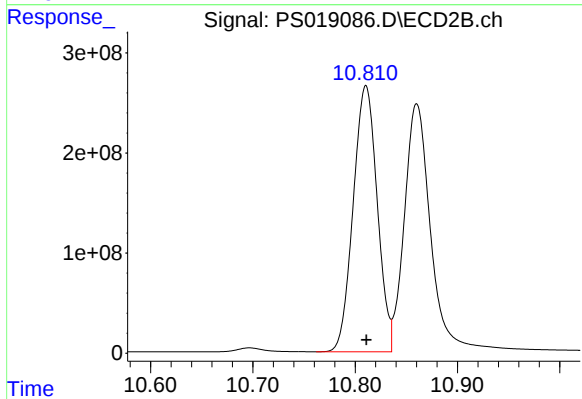
#15 Picloram

R.T.: 10.860 min
Delta R.T.: 0.000 min
Response: 4593413224
Conc: 775.78 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.003 min
Response: 16733212537
Conc: 729.26 ng/ml



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.000 min
Response: 4342182849
Conc: 758.63 ng/ml