

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081622\
 Data File : PS020308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 19:40
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:57:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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 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	7.178	6.757	2040.1E6	636.4E6	691.845	780.924
Target Compounds							
1) T	Dalapon	3.004	2.521	3243.8E6	743.5E6	670.023	684.812
2) T	3,5-DICHL...	6.395	5.944	2485.1E6	912.4E6	638.864	722.629
3) T	4-Nitroph...	7.009	6.379	1009.1E6	367.7E6	726.478	748.788
5) T	DICAMBA	7.367	6.920	7487.1E6	2617.8E6	650.562	734.476
6) T	MCPD	7.536	7.016	591.5E6	199.2E6	63.759	73.021
7) T	MCPA	7.684	7.228	821.8E6	291.9E6	63.806	69.329
8) T	DICHLORPROP	8.057	7.539	1780.7E6	677.6E6	622.075	724.598
9) T	2,4-D	8.287	7.831	2211.5E6	862.3E6	734.317	735.112
10) T	Pentachlo...	8.592	8.254	26634.3E6	9456.7E6	680.884	739.033
11) T	2,4,5-TP ...	9.142	8.614	11406.3E6	3986.6E6	669.463	745.356
12) T	2,4,5-T	9.427	8.991	12176.9E6	3892.7E6	670.855	764.729
13) T	2,4-DB	9.978	9.495	2753.0E6	519.0E6	754.353	763.079
14) T	DINOSEB	11.129	9.819	11173.7E6	2807.2E6	702.338	739.858
15) T	Picloram	10.956	10.798	22349.6E6	5327.6E6	706.850	706.145
16) T	DCPA	11.398	10.745	17824.7E6	4962.8E6	725.030	748.499

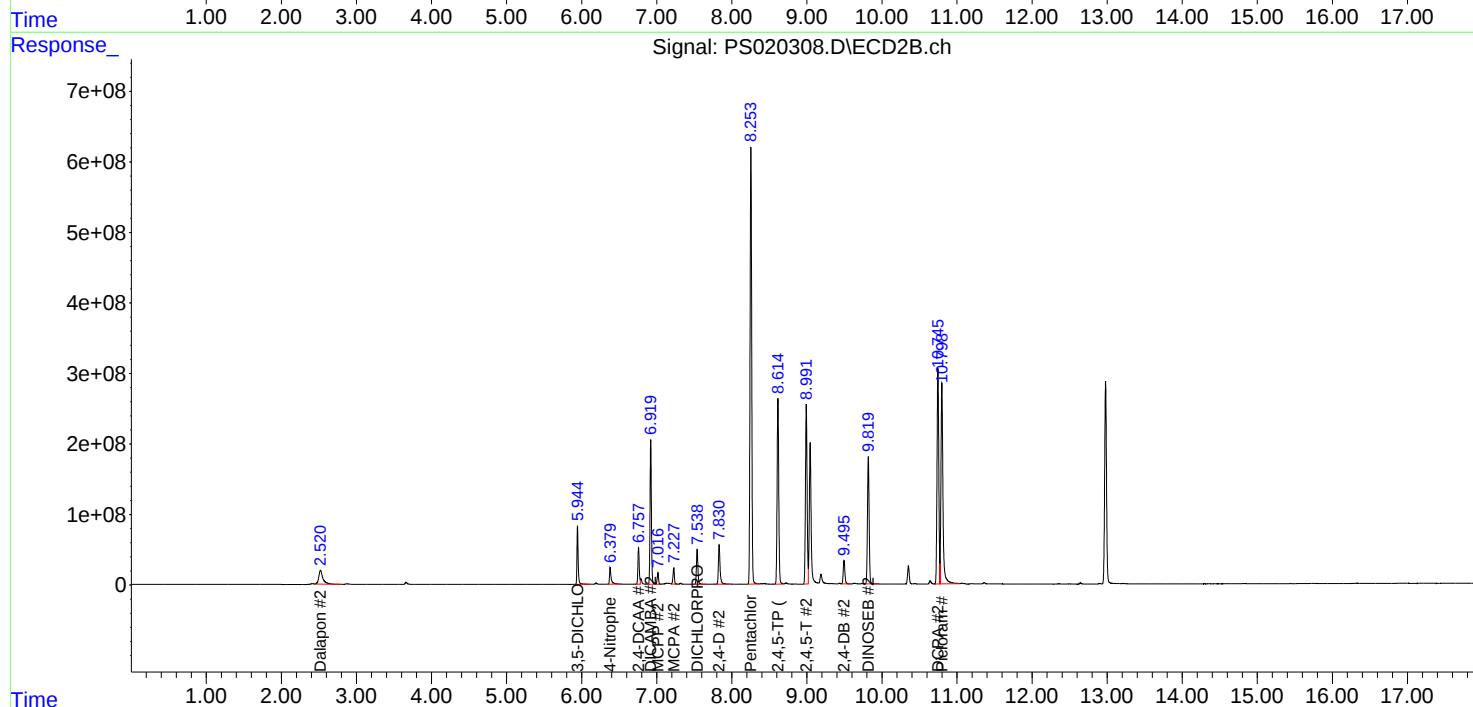
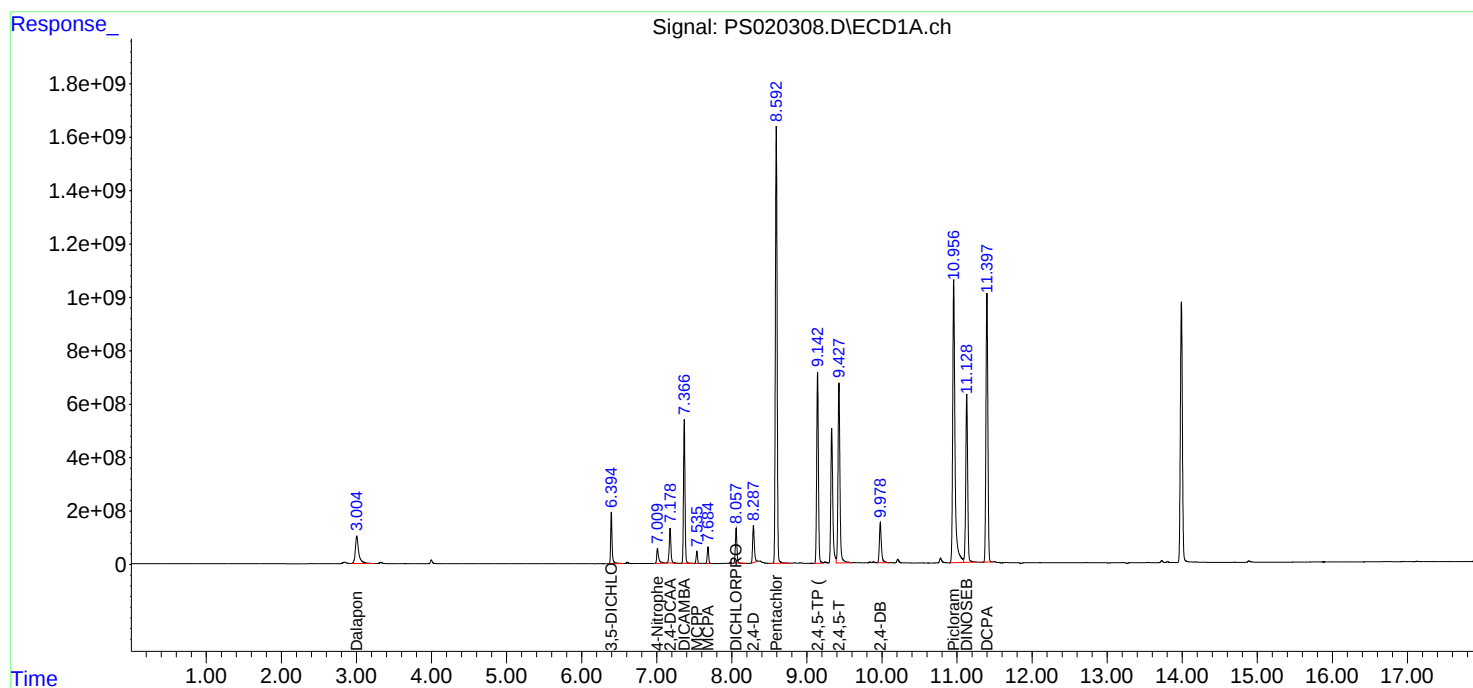
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

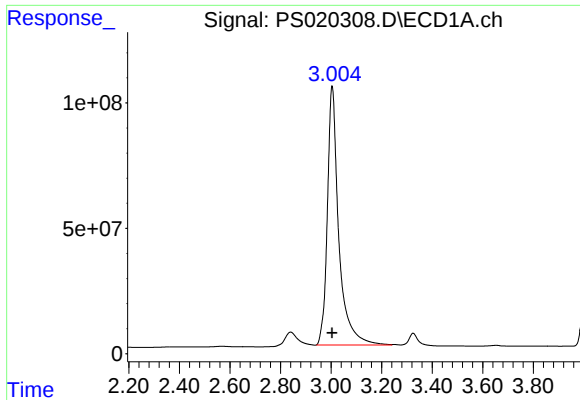
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Quant Time: Aug 16 23:57:02 2022
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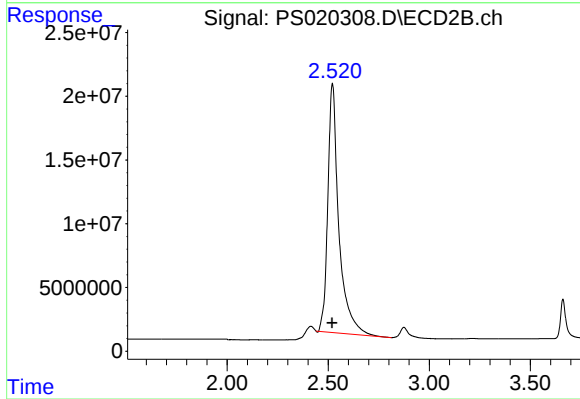




#1 Dalapon

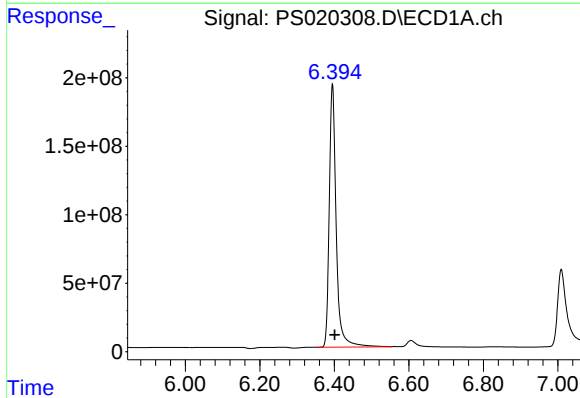
R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 3243784905
Conc: 670.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



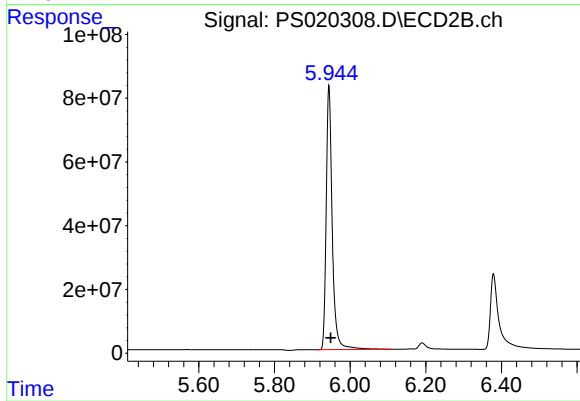
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.002 min
Response: 743460448
Conc: 684.81 ng/ml



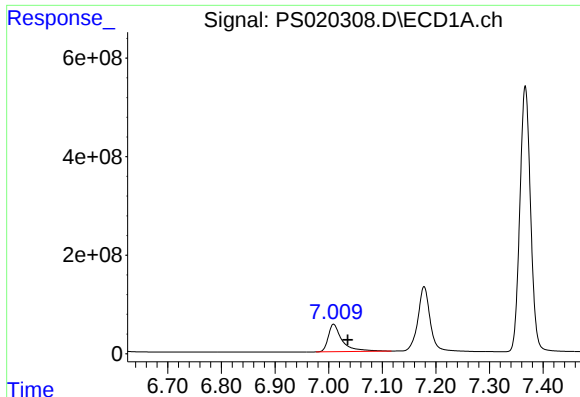
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 2485121994
Conc: 638.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

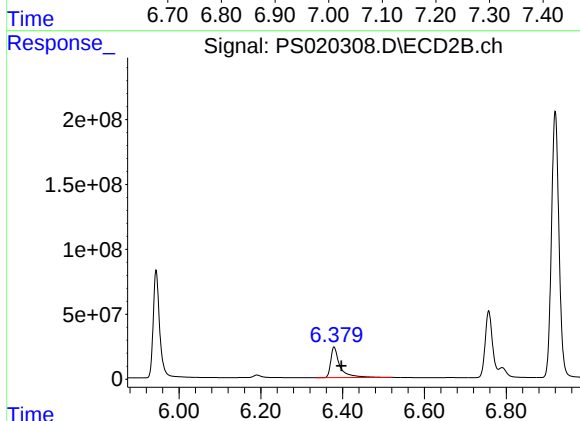
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 912400168
Conc: 722.63 ng/ml



#3 4-Nitrophenol

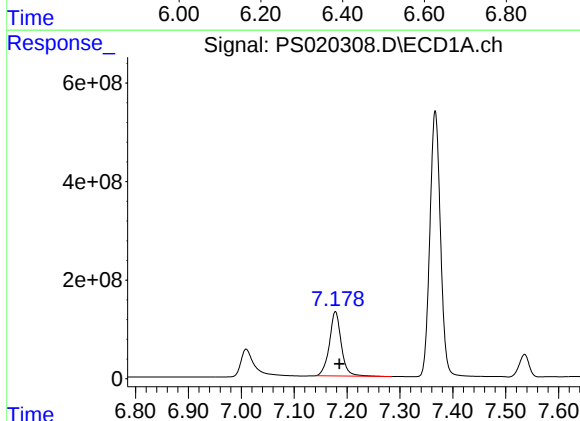
R.T.: 7.009 min
Delta R.T.: -0.026 min
Response: 1009094900
Conc: 726.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



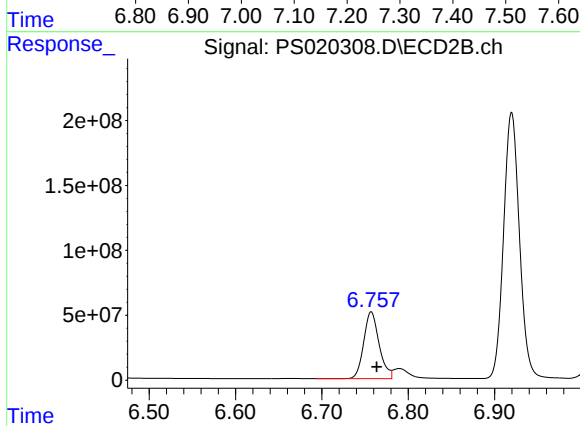
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.018 min
Response: 367745386
Conc: 748.79 ng/ml



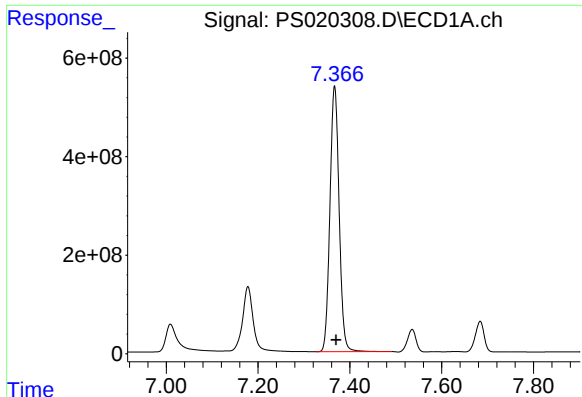
#4 2,4-DCAA

R.T.: 7.178 min
Delta R.T.: -0.008 min
Response: 2040060465
Conc: 691.85 ng/ml



#4 2,4-DCAA

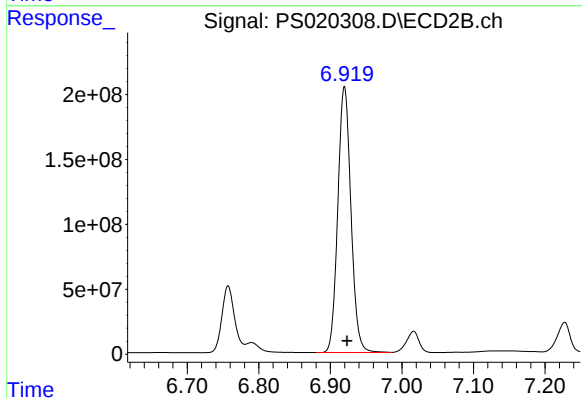
R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 636418870
Conc: 780.92 ng/ml



#5 DICAMBA

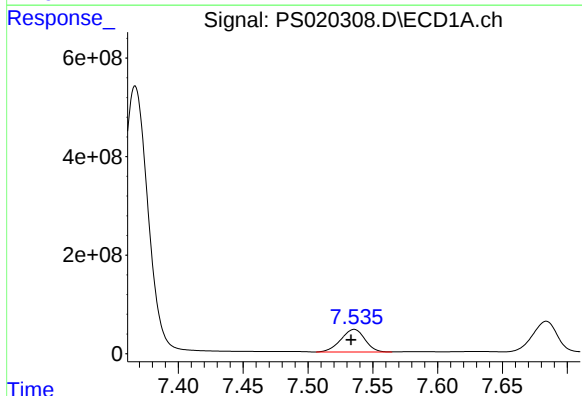
R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 7487095466
Conc: 650.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



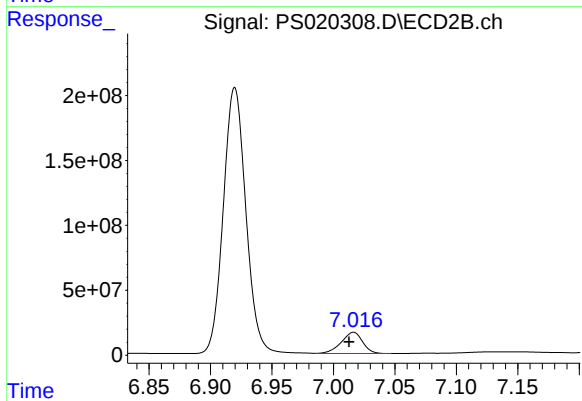
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.004 min
Response: 2617768052
Conc: 734.48 ng/ml



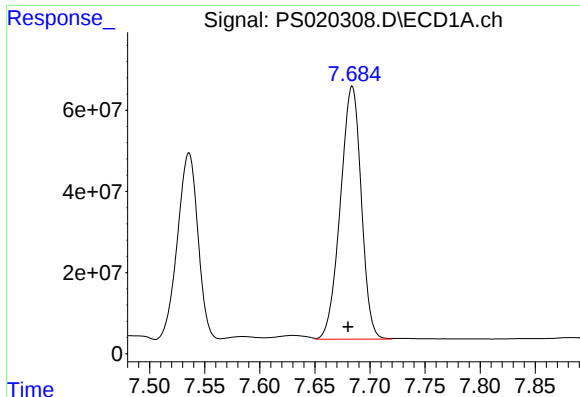
#6 MCP

R.T.: 7.536 min
Delta R.T.: 0.003 min
Response: 591450232
Conc: 63.76 ug/ml



#6 MCP

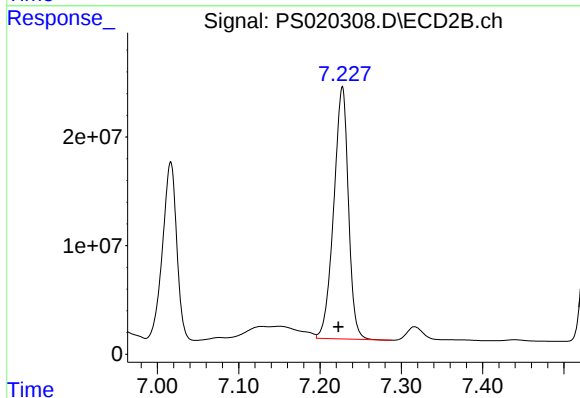
R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 199191890
Conc: 73.02 ug/ml



#7 MCPA

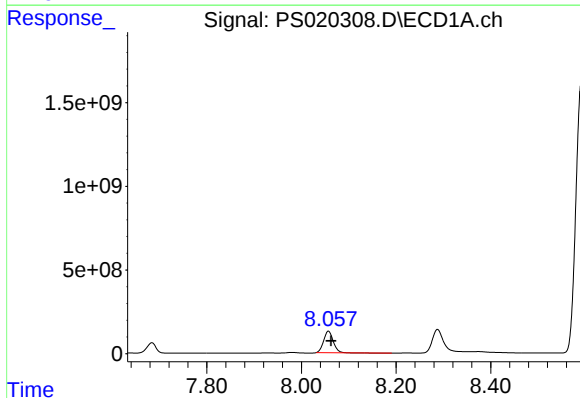
R.T.: 7.684 min
Delta R.T.: 0.004 min
Response: 821832080
Conc: 63.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



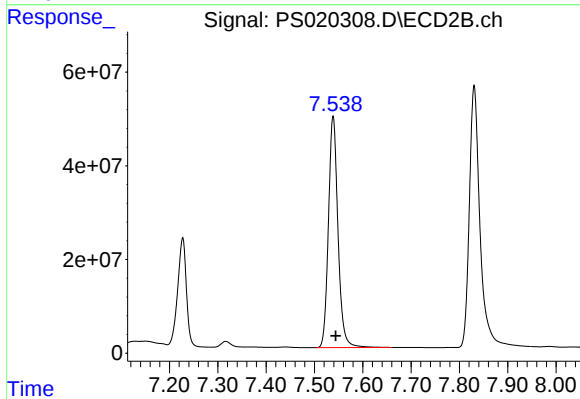
#7 MCPA

R.T.: 7.228 min
Delta R.T.: 0.005 min
Response: 291850842
Conc: 69.33 ug/ml



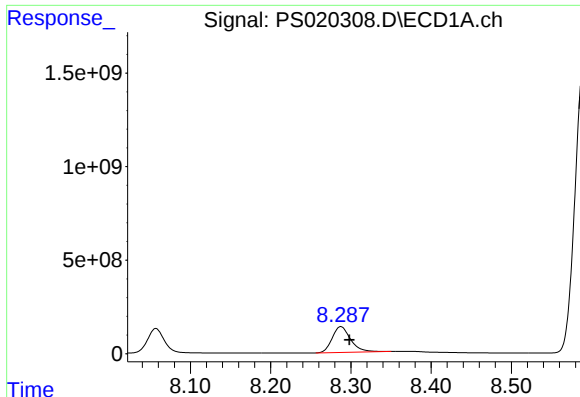
#8 DICHLORPROP

R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 1780687344
Conc: 622.07 ng/ml



#8 DICHLORPROP

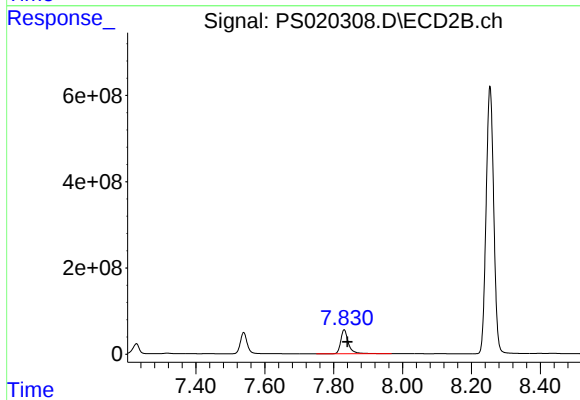
R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 677599444
Conc: 724.60 ng/ml



#9 2,4-D

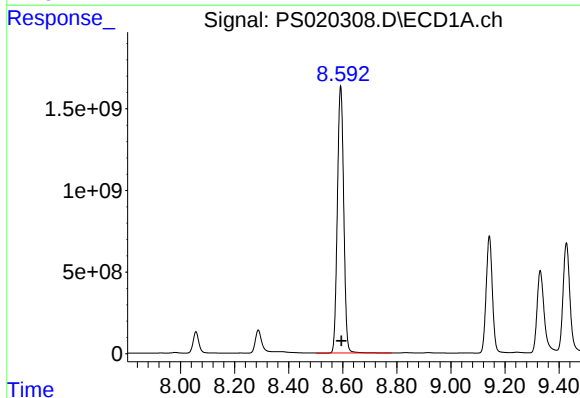
R.T.: 8.287 min
Delta R.T.: -0.011 min
Response: 2211529867
Conc: 734.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



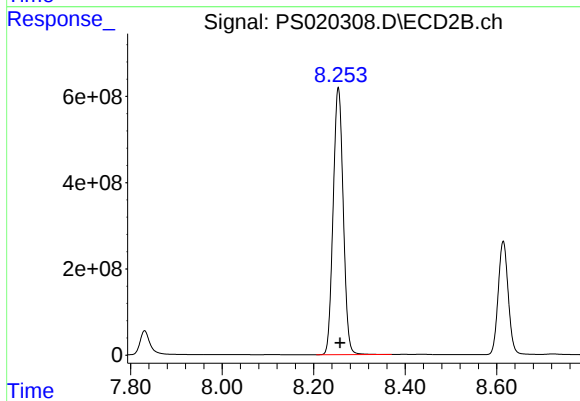
#9 2,4-D

R.T.: 7.831 min
Delta R.T.: -0.010 min
Response: 862267377
Conc: 735.11 ng/ml



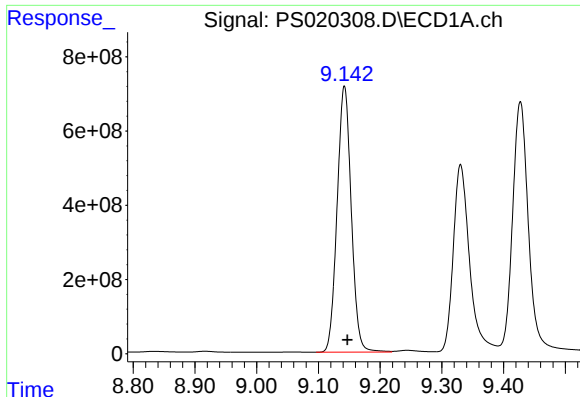
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 26634321874
Conc: 680.88 ng/ml



#10 Pentachlorophenol

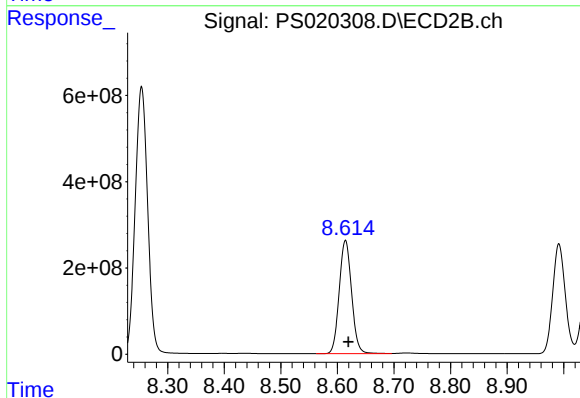
R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 9456747466
Conc: 739.03 ng/ml



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

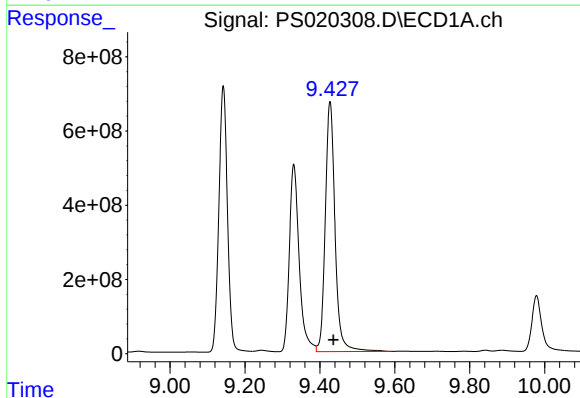
R.T.: 9.142 min
Delta R.T.: -0.005 min
Response: 11406345268
Conc: 669.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



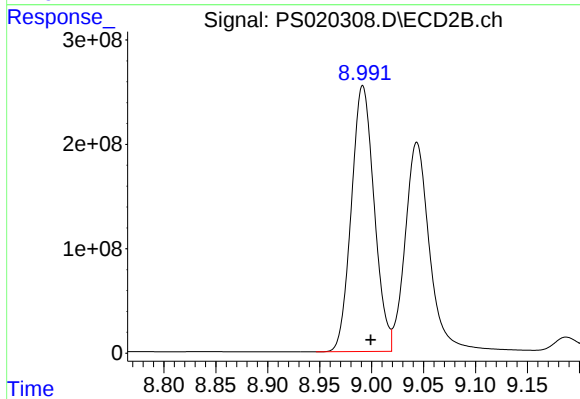
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min
Delta R.T.: -0.005 min
Response: 3986638156
Conc: 745.36 ng/ml



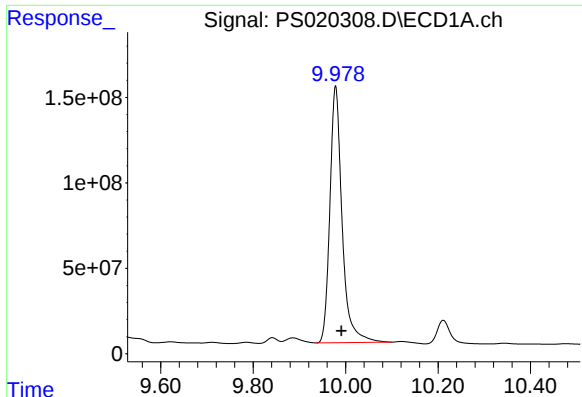
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.009 min
Response: 12176854485
Conc: 670.85 ng/ml



#12 2,4,5-T

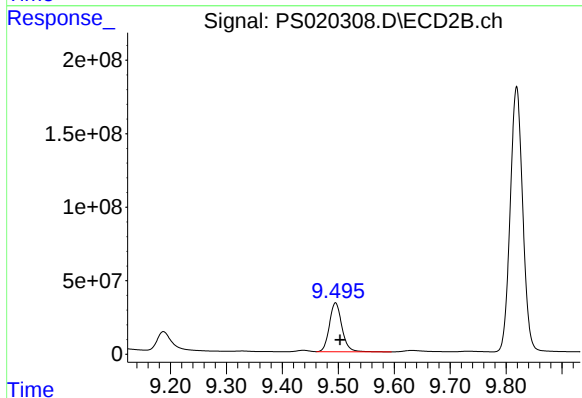
R.T.: 8.991 min
Delta R.T.: -0.008 min
Response: 3892710878
Conc: 764.73 ng/ml



#13 2,4-DB

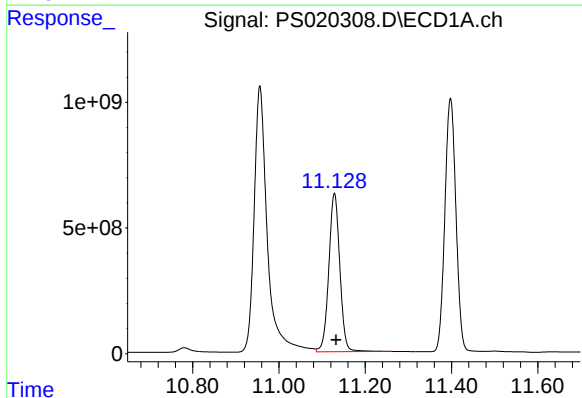
R.T.: 9.978 min
Delta R.T.: -0.012 min
Response: 2753012484
Conc: 754.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



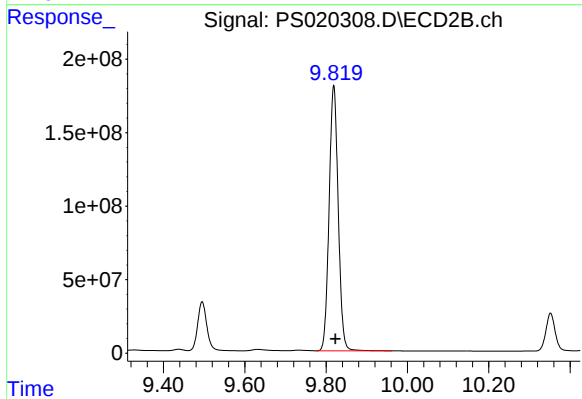
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: -0.008 min
Response: 519000691
Conc: 763.08 ng/ml



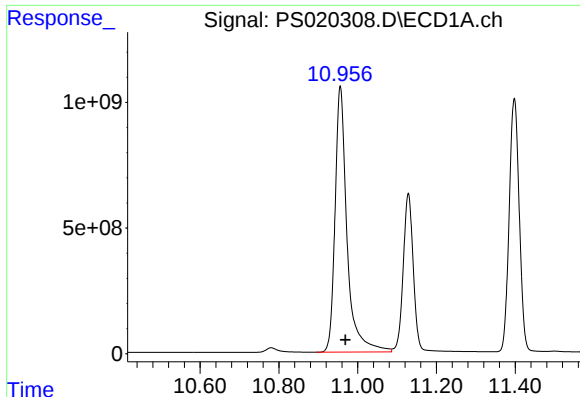
#14 DINOSEB

R.T.: 11.129 min
Delta R.T.: -0.003 min
Response: 11173688728
Conc: 702.34 ng/ml



#14 DINOSEB

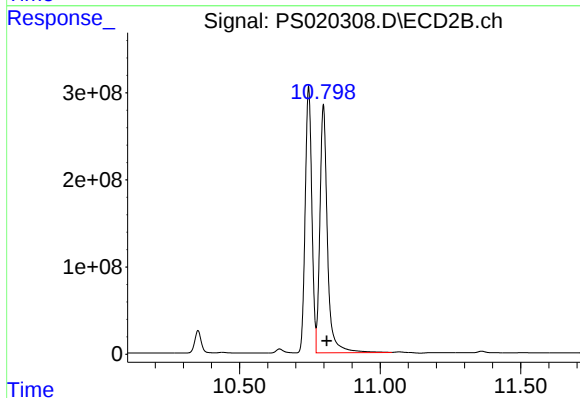
R.T.: 9.819 min
Delta R.T.: -0.004 min
Response: 2807206596
Conc: 739.86 ng/ml



#15 Picloram

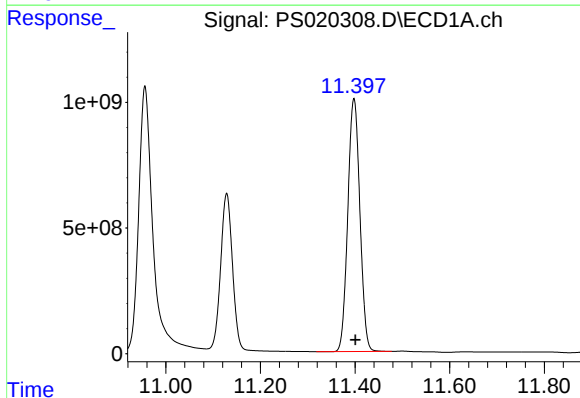
R.T.: 10.956 min
Delta R.T.: -0.013 min
Response: 22349562163
Conc: 706.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



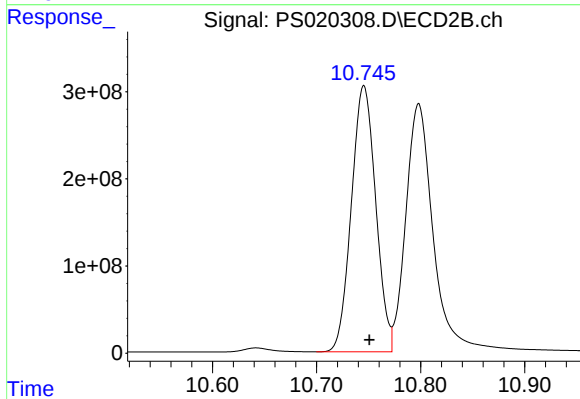
#15 Picloram

R.T.: 10.798 min
Delta R.T.: -0.012 min
Response: 5327607342
Conc: 706.14 ng/ml



#16 DCPA

R.T.: 11.398 min
Delta R.T.: -0.003 min
Response: 17824666220
Conc: 725.03 ng/ml



#16 DCPA

R.T.: 10.745 min
Delta R.T.: -0.005 min
Response: 4962792866
Conc: 748.50 ng/ml