

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081622\
 Data File : PS020292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 09:52
 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 11:38:03 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 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	7.179	6.757	2118.3E6	671.6E6	718.382	824.125
Target Compounds							
1) T	Dalapon	3.005	2.520	3474.2E6	786.3E6	717.622	724.283
2) T	3,5-DICHL...	6.395	5.944	2564.8E6	960.9E6	659.347	761.023
3) T	4-Nitroph...	7.009	6.379	1043.3E6	391.3E6	751.132	796.777
5) T	DICAMBA	7.367	6.920	7779.8E6	2767.0E6	675.996	776.352
6) T	MCPD	7.537	7.017	617.7E6	212.1E6	66.585	77.754
7) T	MCPA	7.685	7.228	869.5E6	308.1E6	67.504	73.199
8) T	DICHLORPROP	8.057	7.539	1923.1E6	715.2E6	671.818	764.789
9) T	2,4-D	8.288	7.830	2346.1E6	910.0E6	778.996	775.802
10) T	Pentachlo...	8.592	8.254	27533.4E6	9903.4E6	703.869	773.936
11) T	2,4,5-TP ...	9.142	8.614	11856.7E6	4190.4E6	695.895	783.456
12) T	2,4,5-T	9.427	8.991	12617.9E6	4094.0E6	695.154	804.263
13) T	2,4-DB	9.978	9.495	2925.2E6	549.1E6	801.529	807.278
14) T	DINOSEB	11.129	9.819	11973.3E6	2963.5E6	752.598	781.061
15) T	Picloram	10.956	10.798	24845.1E6	5928.3E6	785.776	785.766
16) T	DCPA	11.399	10.746	18949.2E6	5200.1E6	770.770	784.287

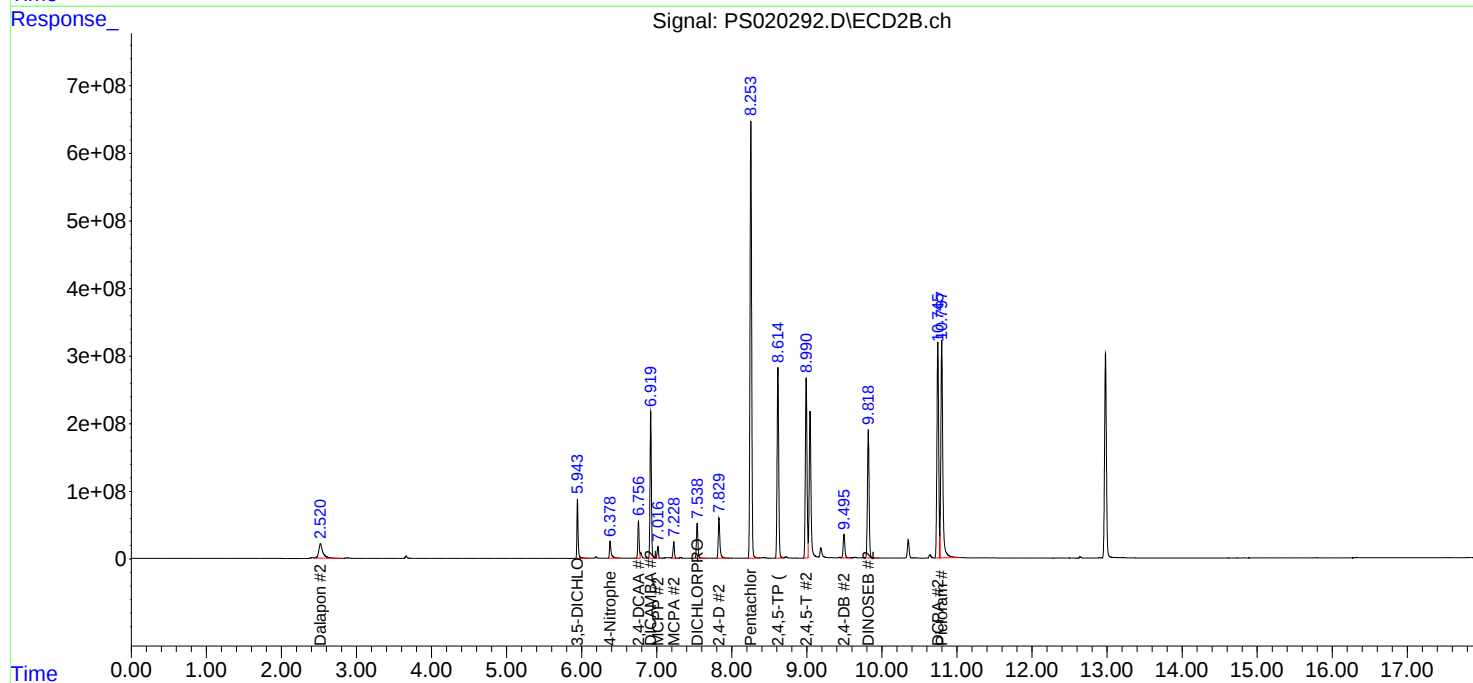
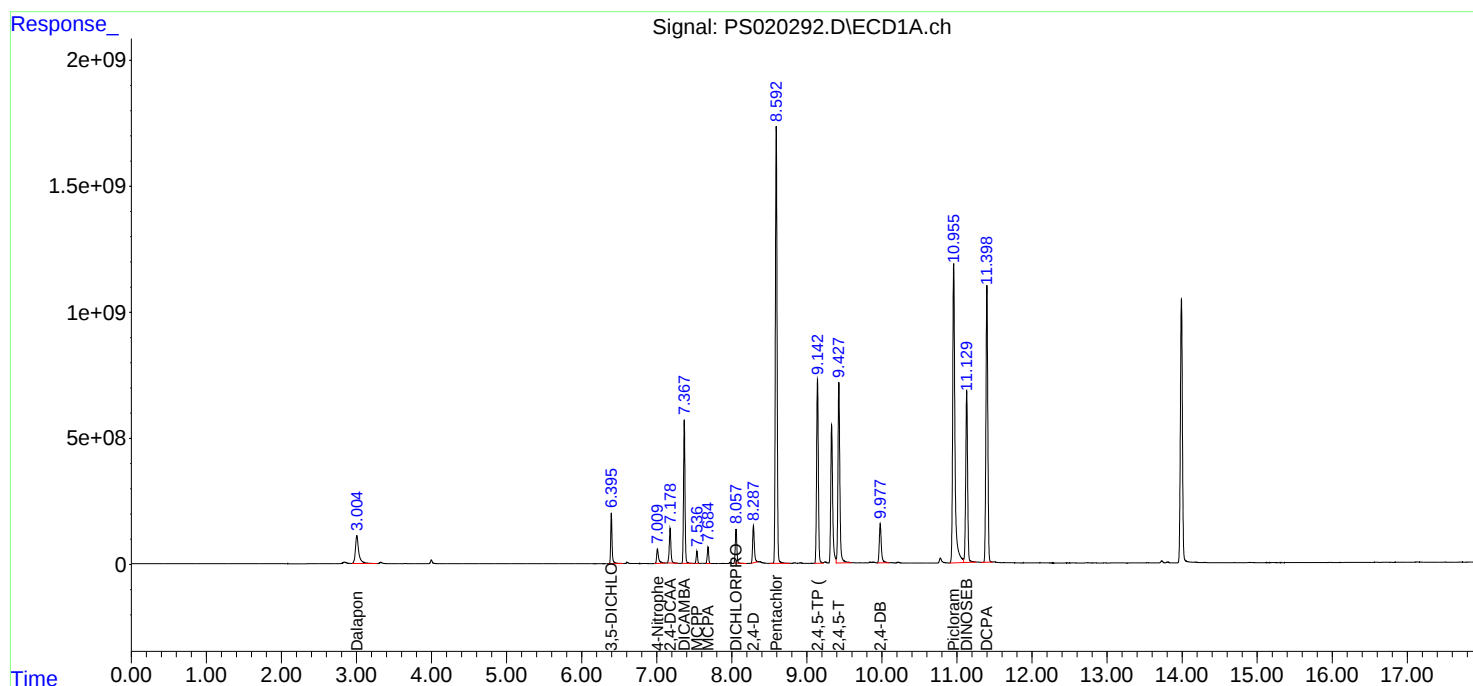
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

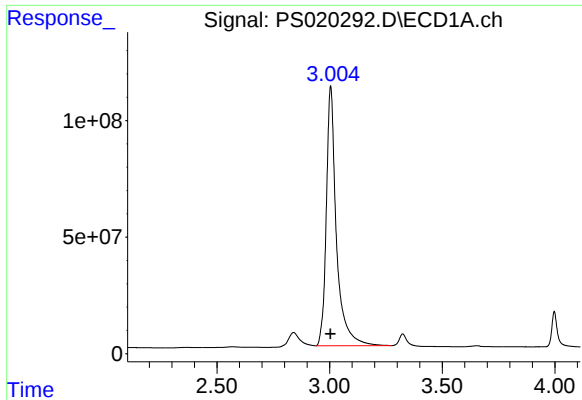
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Quant Time: Aug 16 11:38:03 2022
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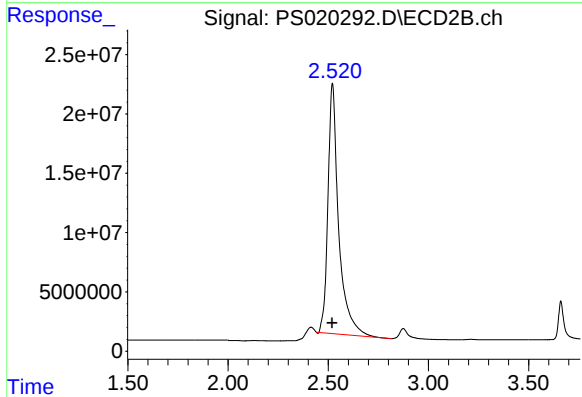




#1 Dalapon

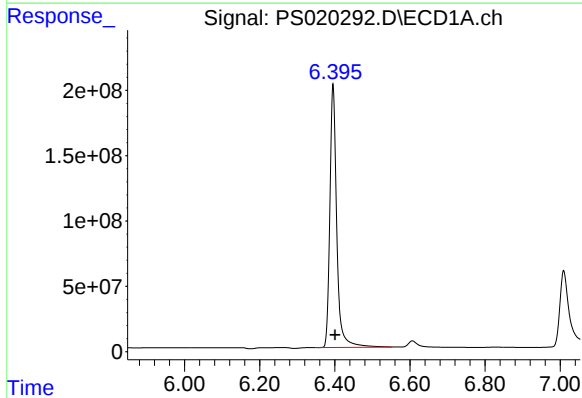
R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 3474227906
Conc: 717.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



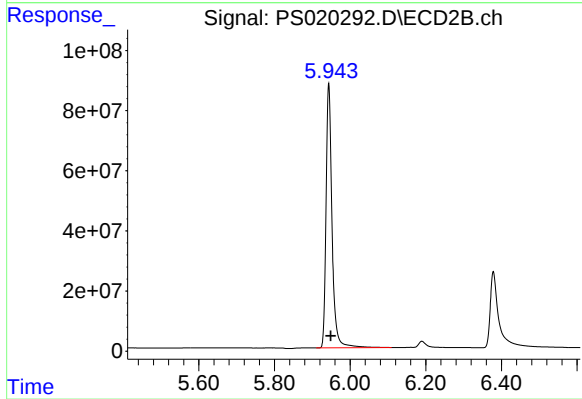
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.002 min
Response: 786311263
Conc: 724.28 ng/ml



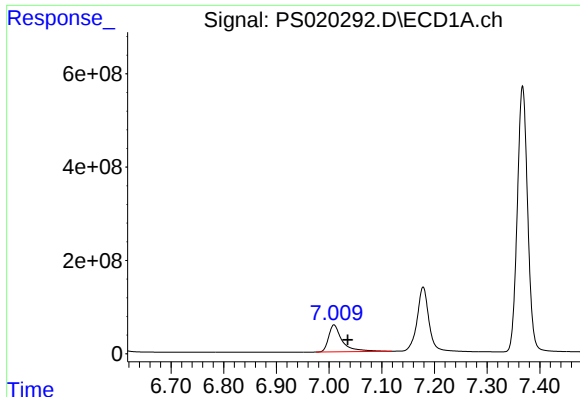
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 2564798850
Conc: 659.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

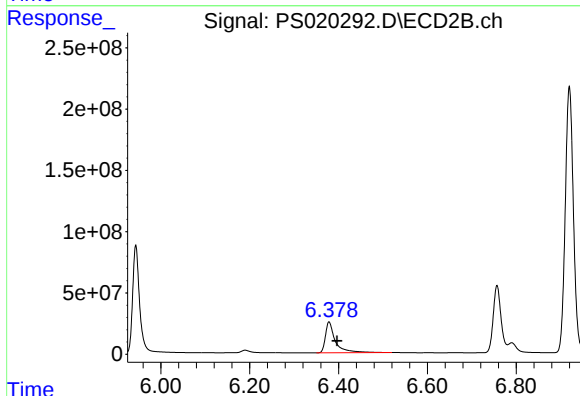
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 960877558
Conc: 761.02 ng/ml



#3 4-Nitrophenol

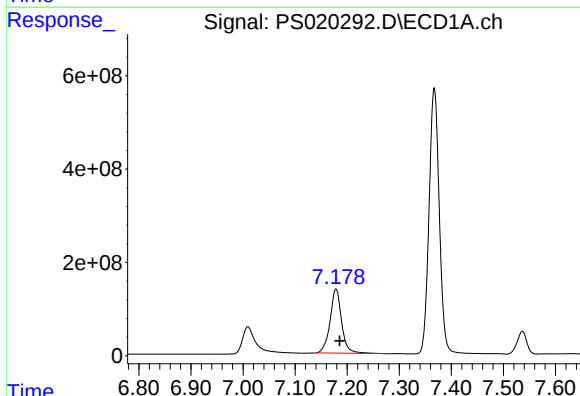
R.T.: 7.009 min
Delta R.T.: -0.026 min
Response: 1043339129
Conc: 751.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



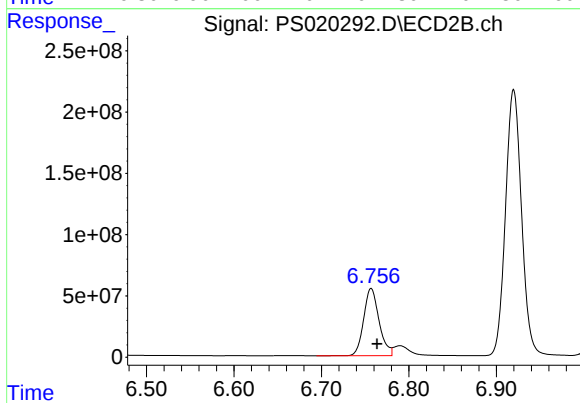
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.018 min
Response: 391314002
Conc: 796.78 ng/ml



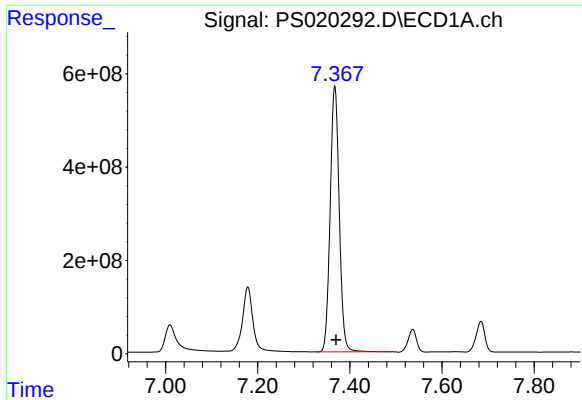
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 2118309470
Conc: 718.38 ng/ml



#4 2,4-DCAA

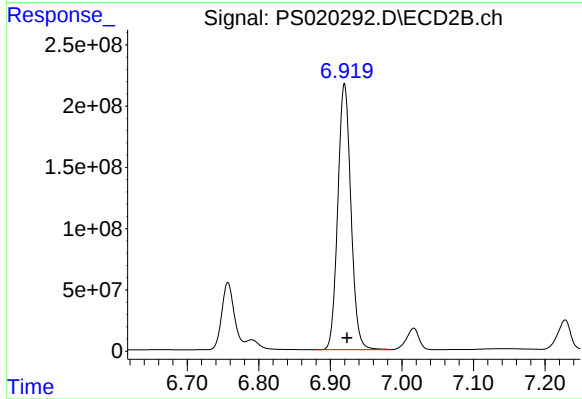
R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 671625780
Conc: 824.13 ng/ml



#5 DICAMBA

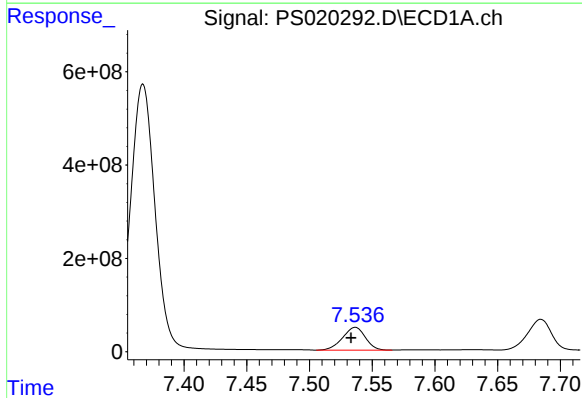
R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 7779807594
Conc: 676.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



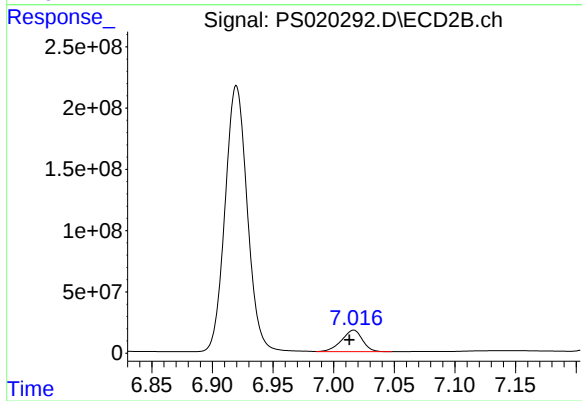
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.004 min
Response: 2767019919
Conc: 776.35 ng/ml



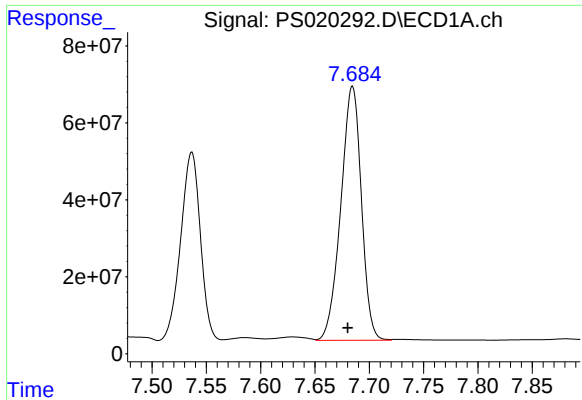
#6 MCP

R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 617665358
Conc: 66.58 ug/ml



#6 MCP

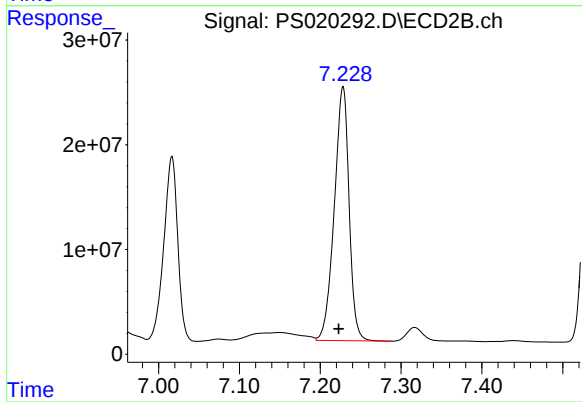
R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 212101789
Conc: 77.75 ug/ml



#7 MCPA

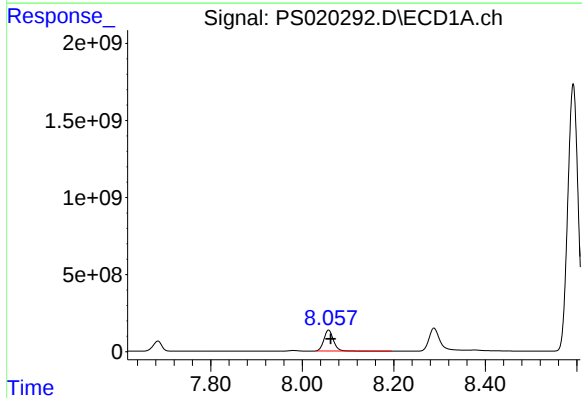
R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 869468058
Conc: 67.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



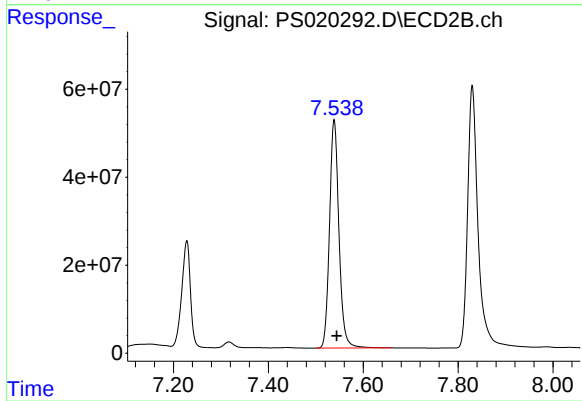
#7 MCPA

R.T.: 7.228 min
Delta R.T.: 0.005 min
Response: 308143860
Conc: 73.20 ug/ml



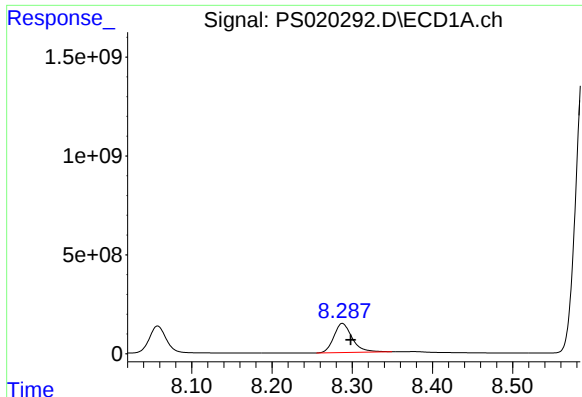
#8 DICHLORPROP

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 1923076217
Conc: 671.82 ng/ml



#8 DICHLORPROP

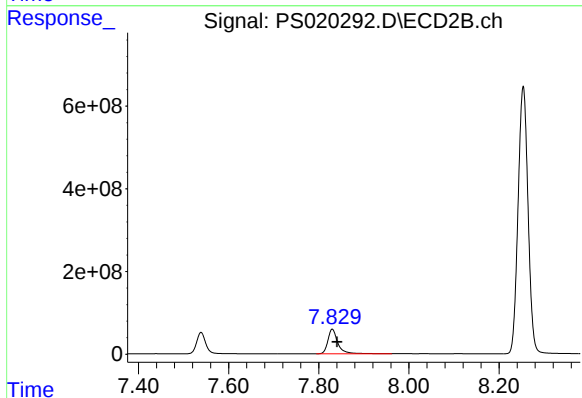
R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 715182832
Conc: 764.79 ng/ml



#9 2,4-D

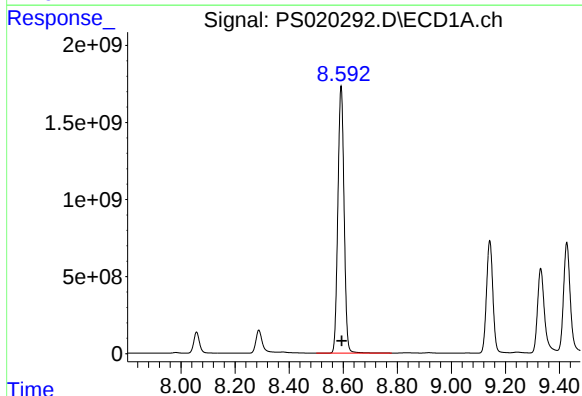
R.T.: 8.288 min
Delta R.T.: -0.011 min
Response: 2346088958
Conc: 779.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



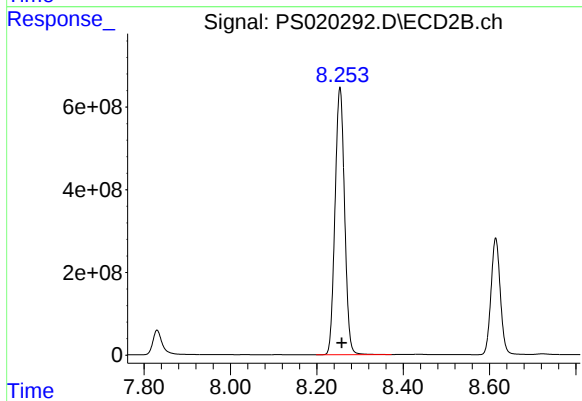
#9 2,4-D

R.T.: 7.830 min
Delta R.T.: -0.010 min
Response: 909996204
Conc: 775.80 ng/ml



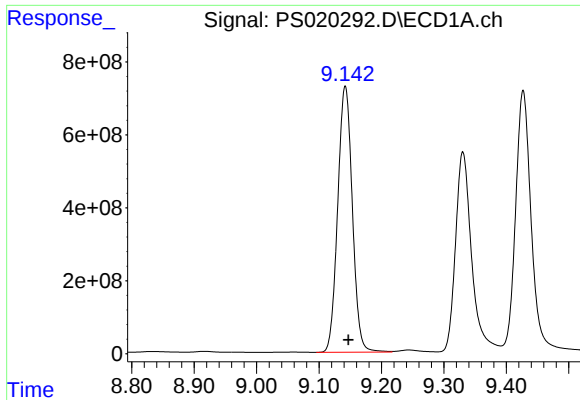
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 27533438532
Conc: 703.87 ng/ml



#10 Pentachlorophenol

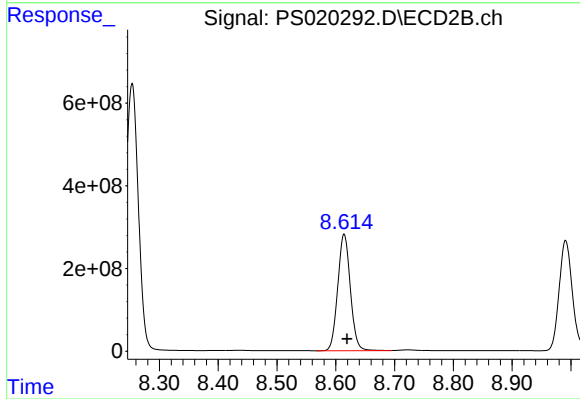
R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 9903361872
Conc: 773.94 ng/ml



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

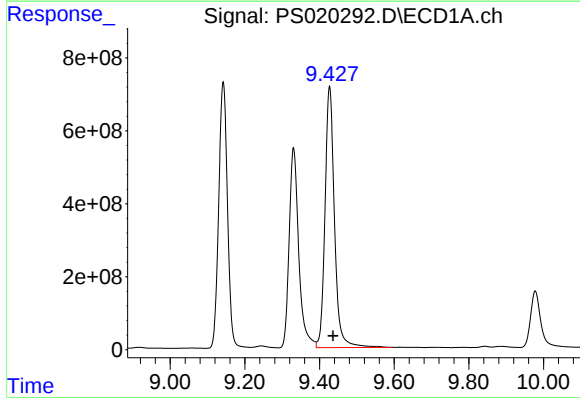
R.T.: 9.142 min
Delta R.T.: -0.005 min
Response: 11856692944
Conc: 695.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



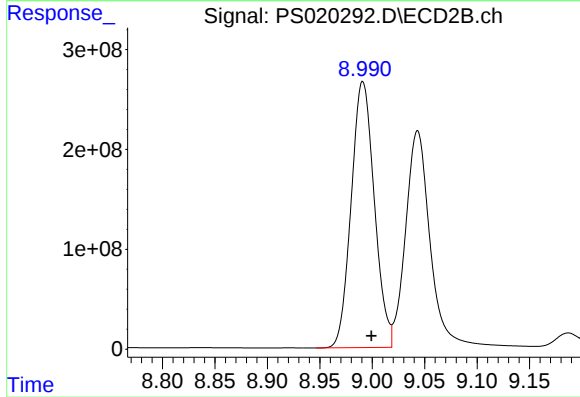
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min
Delta R.T.: -0.005 min
Response: 4190421721
Conc: 783.46 ng/ml



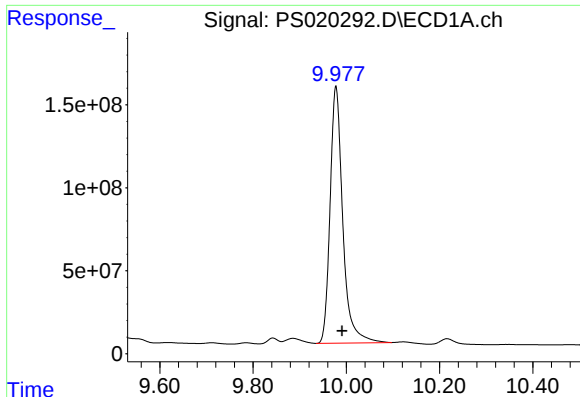
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.009 min
Response: 12617913170
Conc: 695.15 ng/ml



#12 2,4,5-T

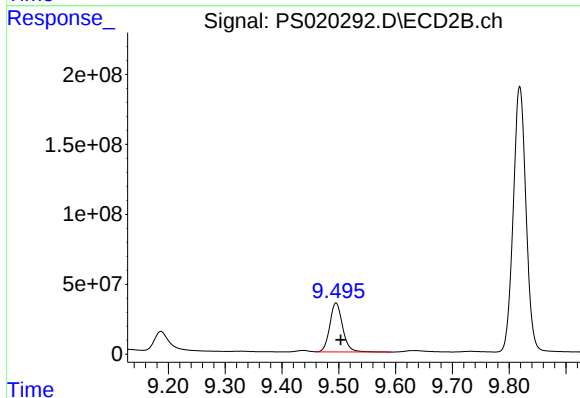
R.T.: 8.991 min
Delta R.T.: -0.008 min
Response: 4093950208
Conc: 804.26 ng/ml



#13 2,4-DB

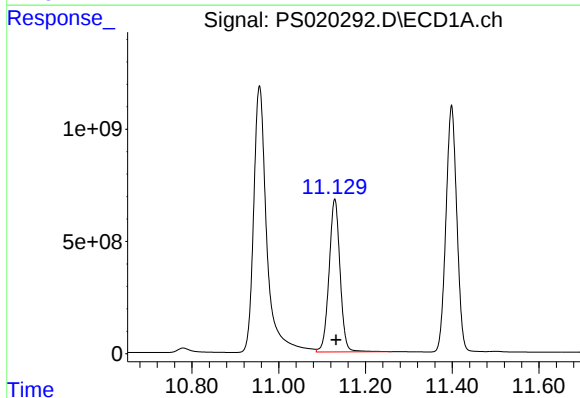
R.T.: 9.978 min
Delta R.T.: -0.013 min
Response: 2925181838
Conc: 801.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



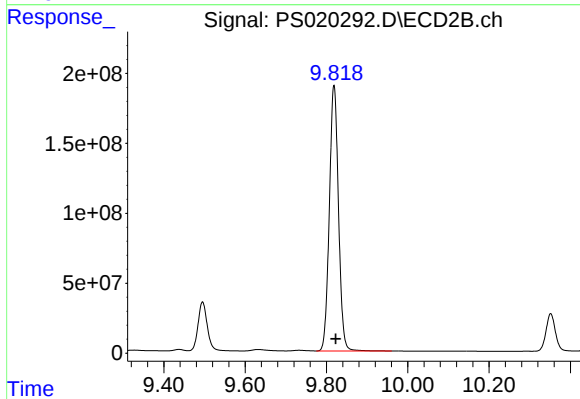
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: -0.008 min
Response: 549062465
Conc: 807.28 ng/ml



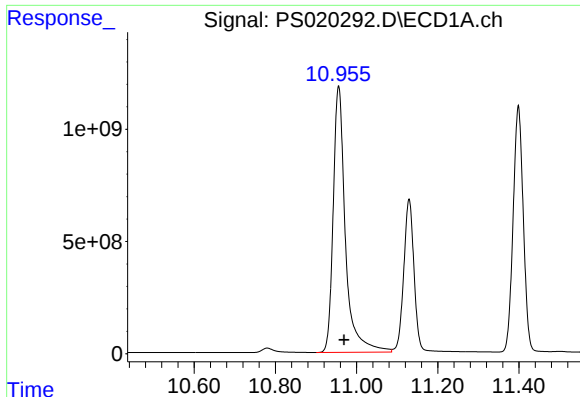
#14 DINOSEB

R.T.: 11.129 min
Delta R.T.: -0.003 min
Response: 11973291069
Conc: 752.60 ng/ml



#14 DINOSEB

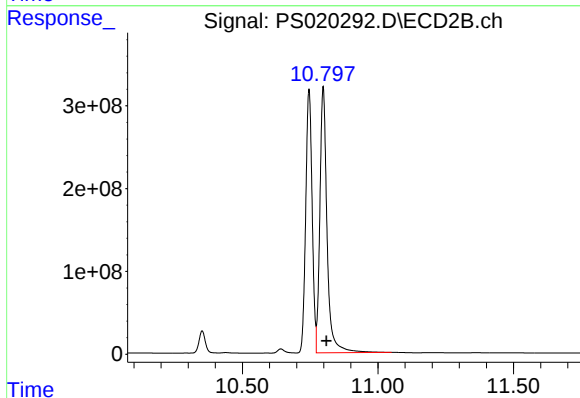
R.T.: 9.819 min
Delta R.T.: -0.004 min
Response: 2963539624
Conc: 781.06 ng/ml



#15 Picloram

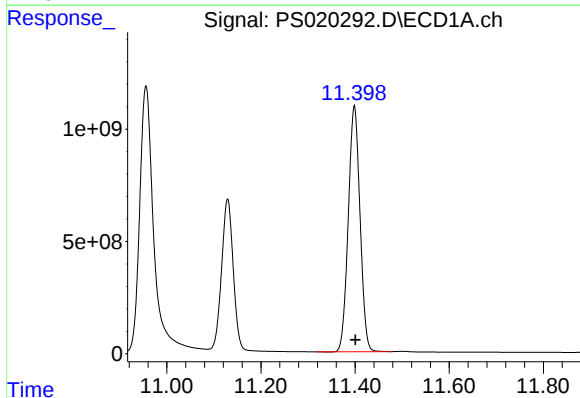
R.T.: 10.956 min
Delta R.T.: -0.013 min
Response: 24845072948
Conc: 785.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



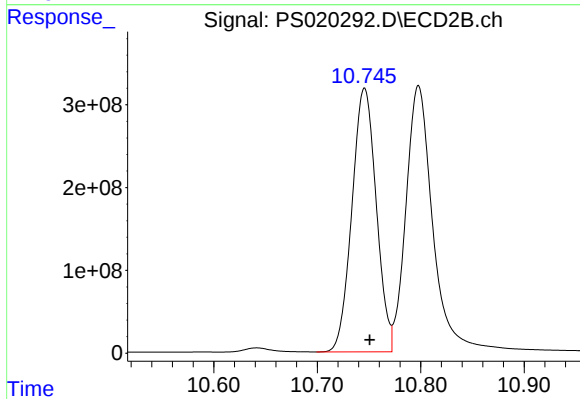
#15 Picloram

R.T.: 10.798 min
Delta R.T.: -0.012 min
Response: 5928320995
Conc: 785.77 ng/ml



#16 DCPA

R.T.: 11.399 min
Delta R.T.: -0.002 min
Response: 18949164822
Conc: 770.77 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 5200081896
Conc: 784.29 ng/ml