

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102022\
 Data File : PS020842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 12:35
 Operator : AR\AJ
 Sample : PB148456BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB148456BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 18:19:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.417	6.858	938.0E6	667.6E6	497.234	498.595
Target Compounds							
1) T	Dalapon	2.508	2.581	1171.9E6	720.9E6	417.777	415.317
2) T	3,5-DICHL...	5.783	6.027	1415.4E6	925.5E6	471.091	461.664
3) T	4-Nitroph...	6.251	6.464	621.9E6	367.3E6	463.251	445.490
5) T	DICAMBA	6.563	7.027	3823.0E6	2882.5E6	480.863	489.737
6) T	MCPD	6.720	7.125	275.1E6	207.8E6	46.821	47.421
7) T	MCPA	6.847	7.337	388.8E6	297.1E6	45.638	49.066
8) T	DICHLORPROP	7.164	7.653	944.9E6	701.7E6	471.033	483.785
9) T	2,4-D	7.363	7.944	1157.0E6	837.7E6	474.554	472.554
10) T	Pentachlo...	7.600	8.380	13992.6E6	10292.9E6	509.607	509.550
11) T	2,4,5-TP ...	8.127	8.741	5567.9E6	4263.3E6	493.878	503.174
12) T	2,4,5-T	8.385	9.118	5478.8E6	4027.0E6	492.933	494.918
13) T	2,4-DB	8.895	9.626	1076.7E6	527.2E6	471.363	470.558
14) T	DINOSEB	9.959	9.958	3965.9E6	2926.7E6	484.291	482.961
15) T	Picloram	9.781	10.927	7713.8E6	5534.9E6	463.187	469.543
16) T	DCPA	10.226	10.891	7021.6E6	5110.4E6	504.734	497.427

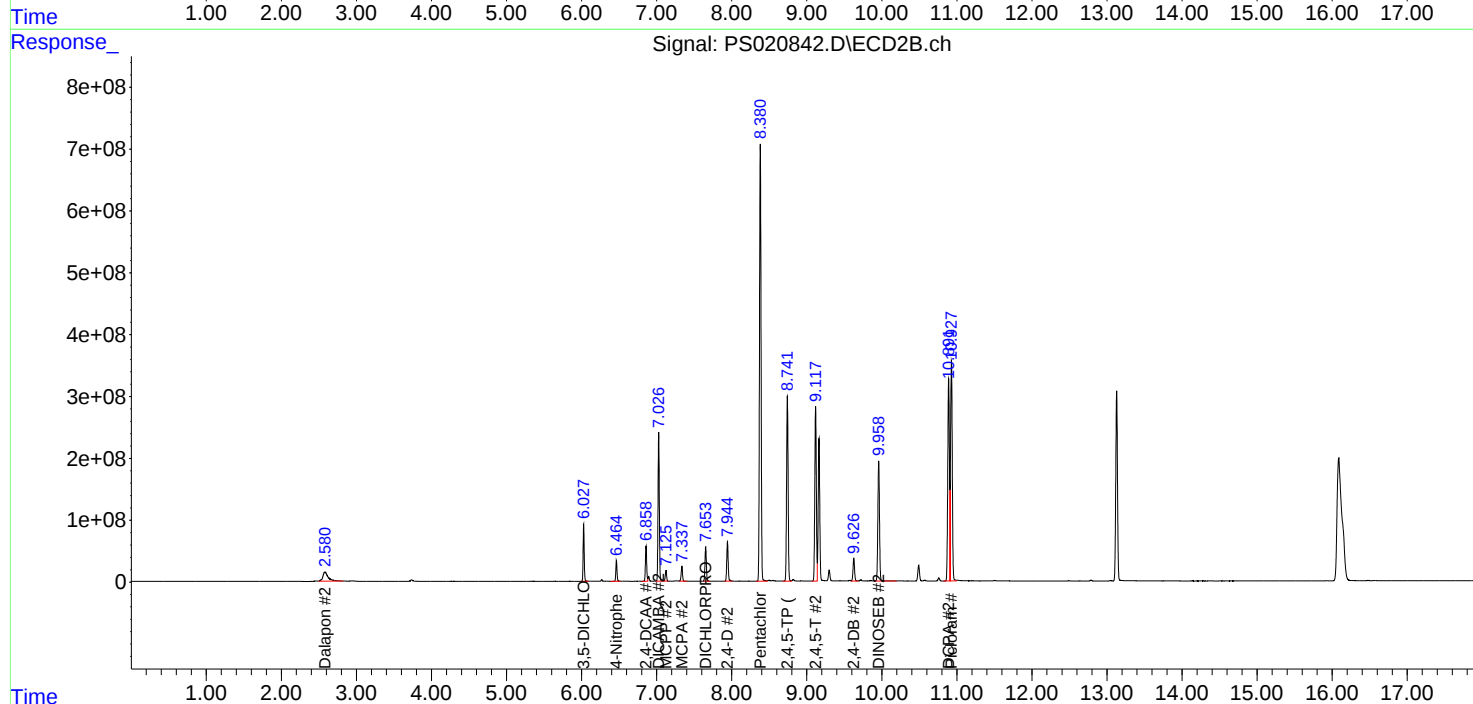
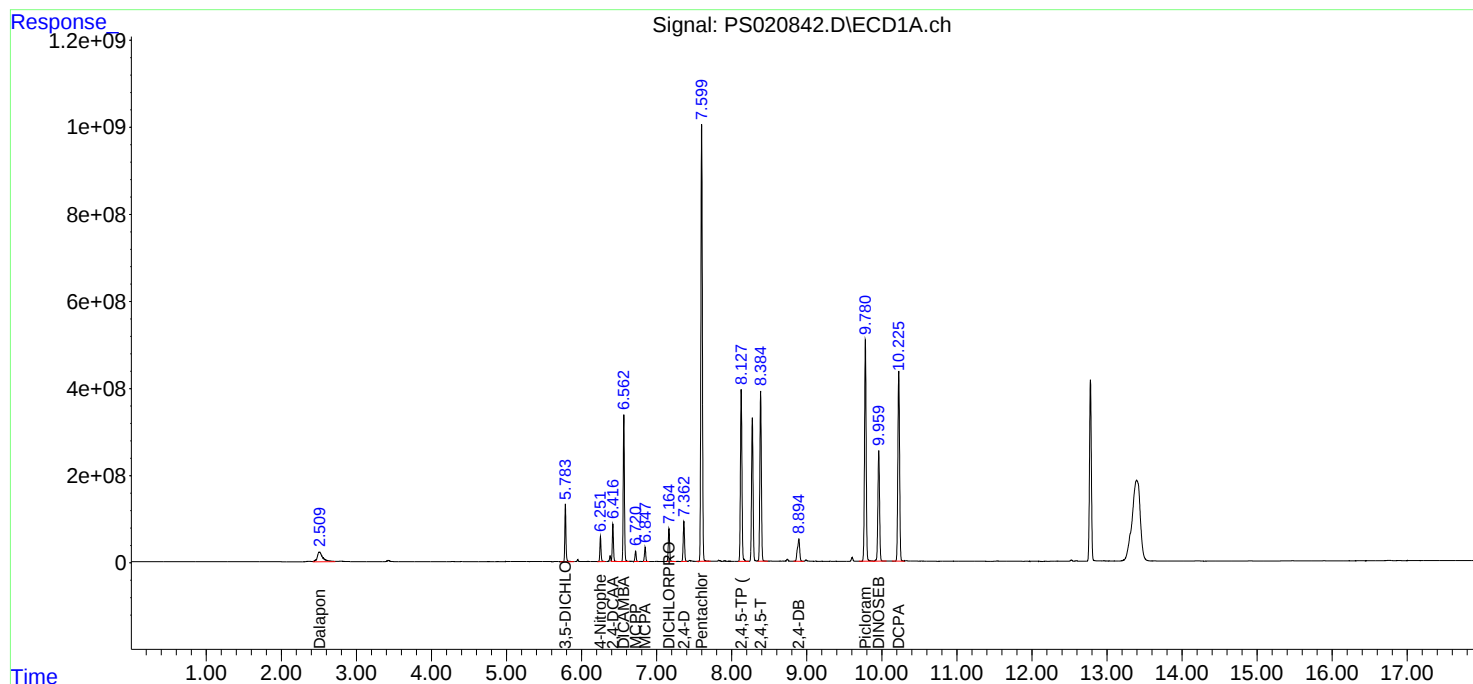
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

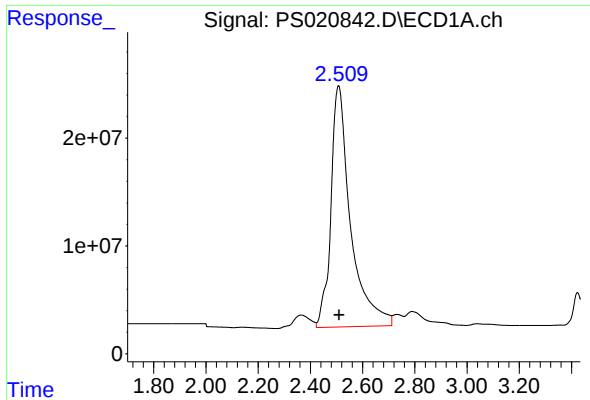
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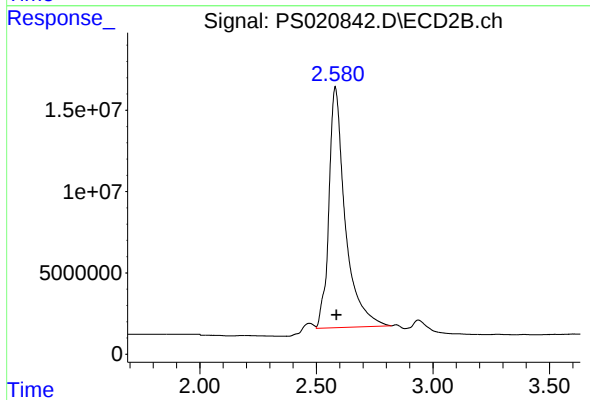




#1 Dalapon

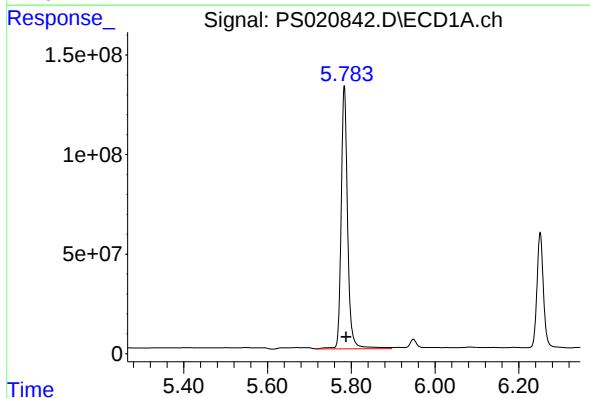
R.T.: 2.508 min
Delta R.T.: -0.002 min
Response: 1171854673
Conc: 417.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



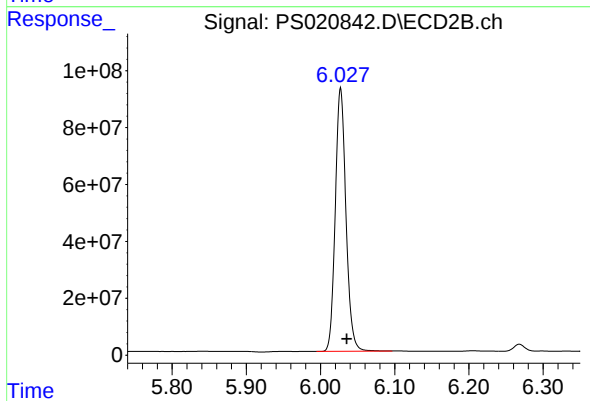
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.004 min
Response: 720890787
Conc: 415.32 ng/ml



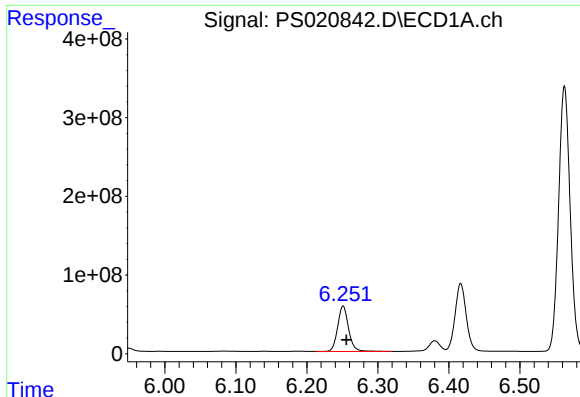
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 1415419209
Conc: 471.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

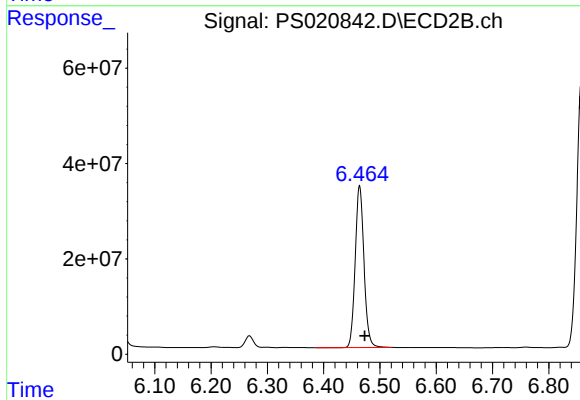
R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 925457596
Conc: 461.66 ng/ml



#3 4-Nitrophenol

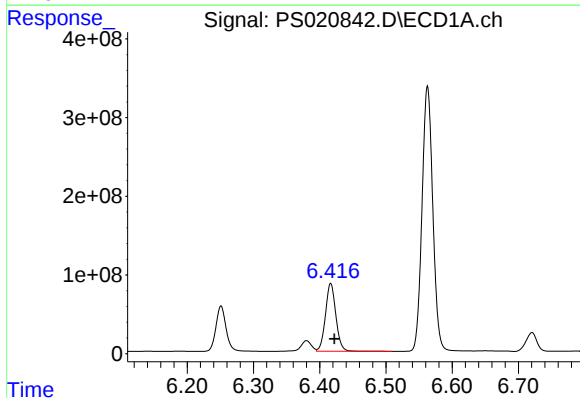
R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 621873587
Conc: 463.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



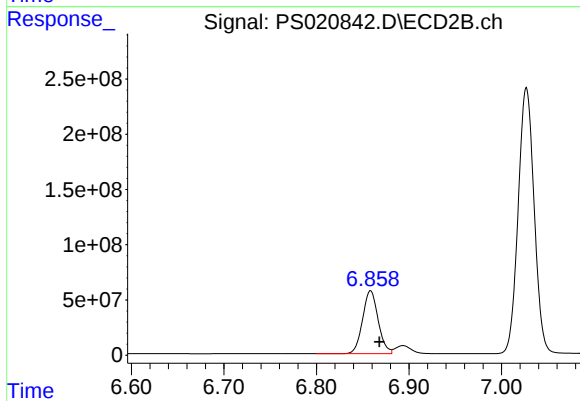
#3 4-Nitrophenol

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 367319905
Conc: 445.49 ng/ml



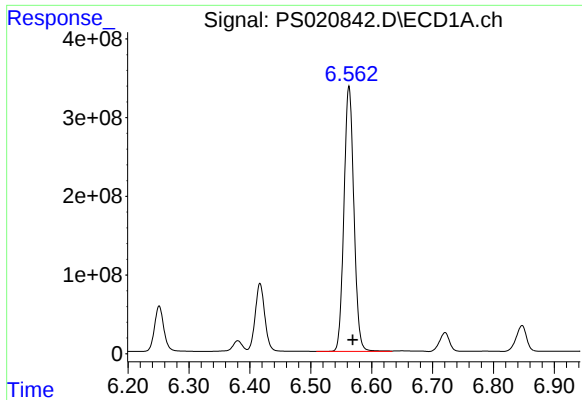
#4 2,4-DCAA

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 938007844
Conc: 497.23 ng/ml



#4 2,4-DCAA

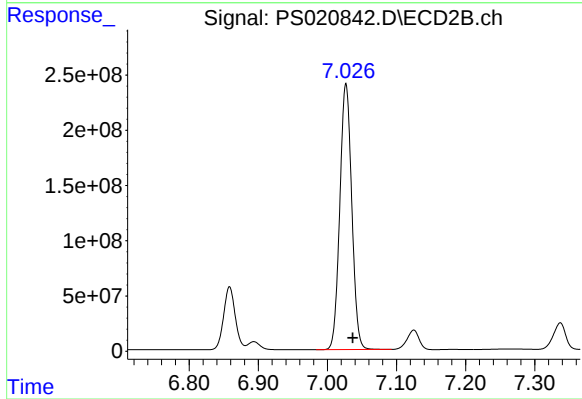
R.T.: 6.858 min
Delta R.T.: -0.010 min
Response: 667609786
Conc: 498.60 ng/ml



#5 DICAMBA

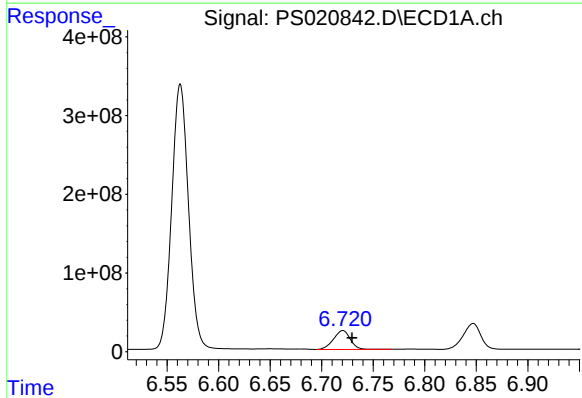
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 3822982824
Conc: 480.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



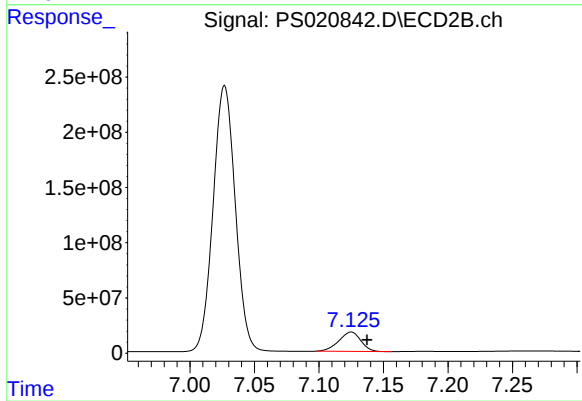
#5 DICAMBA

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 2882488955
Conc: 489.74 ng/ml



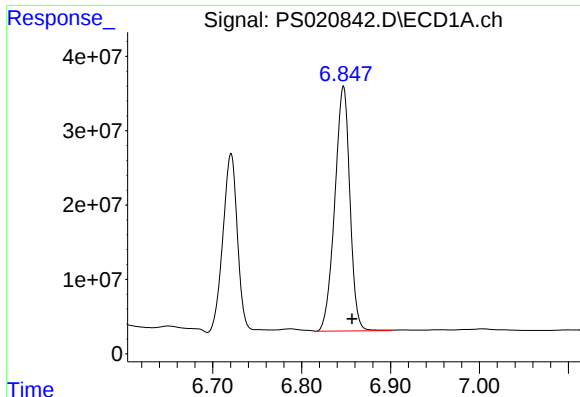
#6 MCP

R.T.: 6.720 min
Delta R.T.: -0.009 min
Response: 275141342
Conc: 46.82 ug/ml



#6 MCP

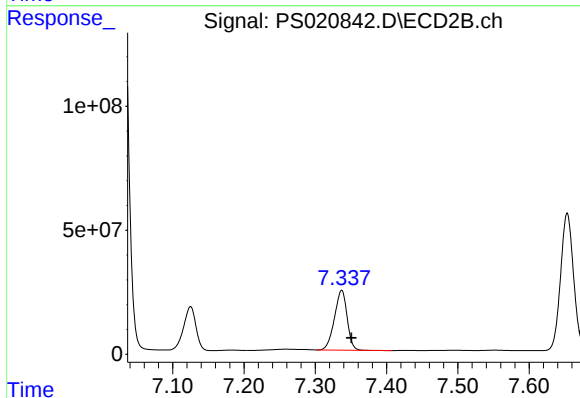
R.T.: 7.125 min
Delta R.T.: -0.012 min
Response: 207803827
Conc: 47.42 ug/ml



#7 MCPA

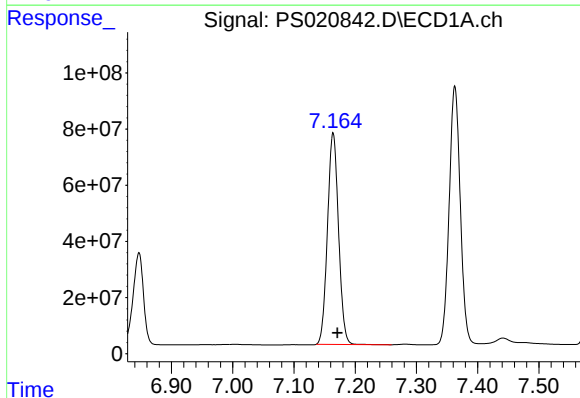
R.T.: 6.847 min
Delta R.T.: -0.010 min
Response: 388751669
Conc: 45.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



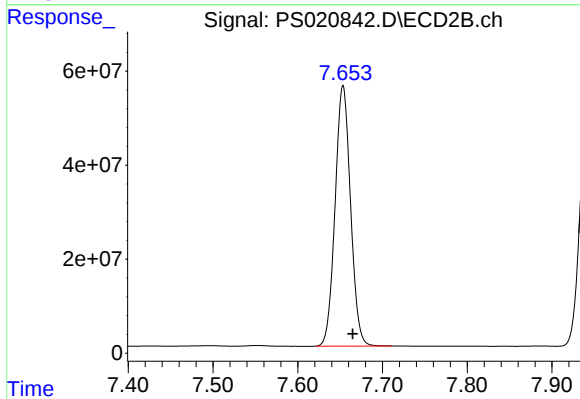
#7 MCPA

R.T.: 7.337 min
Delta R.T.: -0.014 min
Response: 297096786
Conc: 49.07 ug/ml



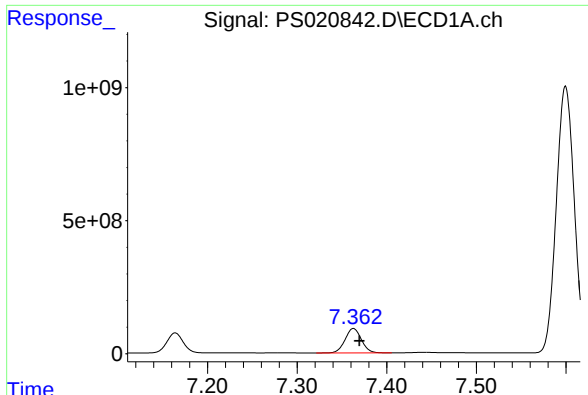
#8 DICHLORPROP

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 944909814
Conc: 471.03 ng/ml



#8 DICHLORPROP

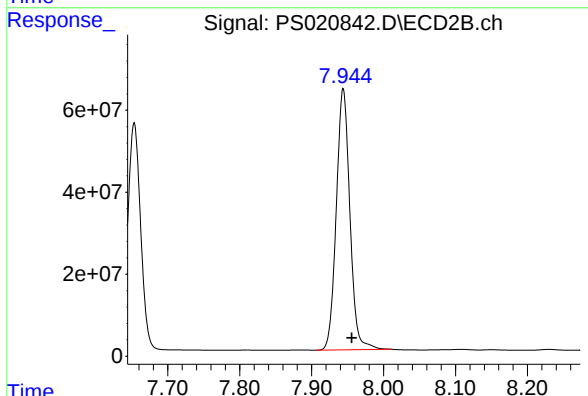
R.T.: 7.653 min
Delta R.T.: -0.012 min
Response: 701733292
Conc: 483.78 ng/ml



#9 2,4-D

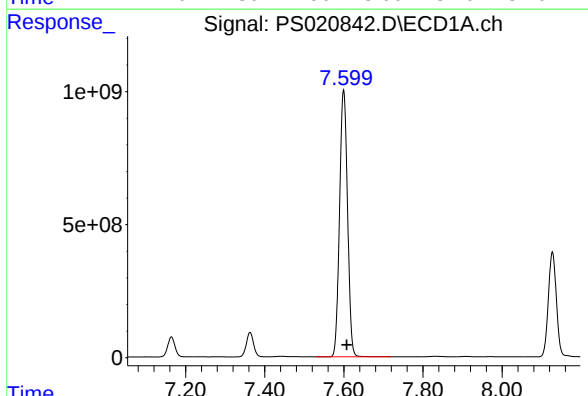
R.T.: 7.363 min
Delta R.T.: -0.007 min
Response: 1156984636
Conc: 474.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



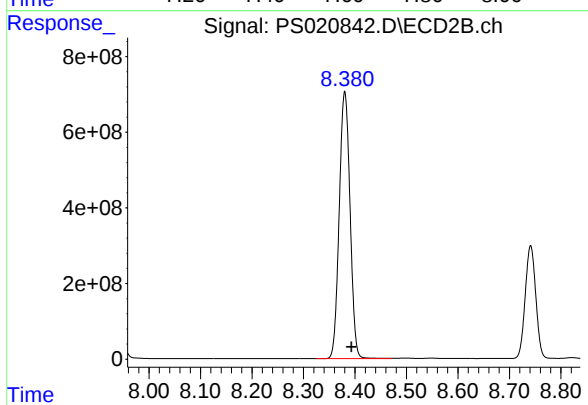
#9 2,4-D

R.T.: 7.944 min
Delta R.T.: -0.012 min
Response: 837676274
Conc: 472.55 ng/ml



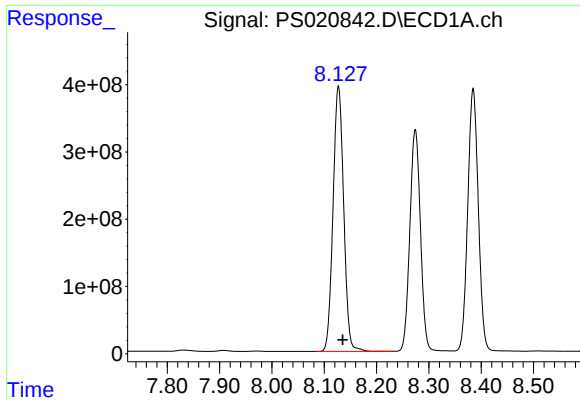
#10 Pentachlorophenol

R.T.: 7.600 min
Delta R.T.: -0.008 min
Response: 13992635940
Conc: 509.61 ng/ml



#10 Pentachlorophenol

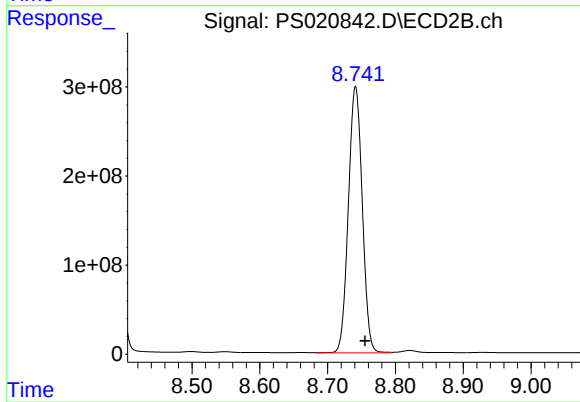
R.T.: 8.380 min
Delta R.T.: -0.013 min
Response: 10292852780
Conc: 509.55 ng/ml



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

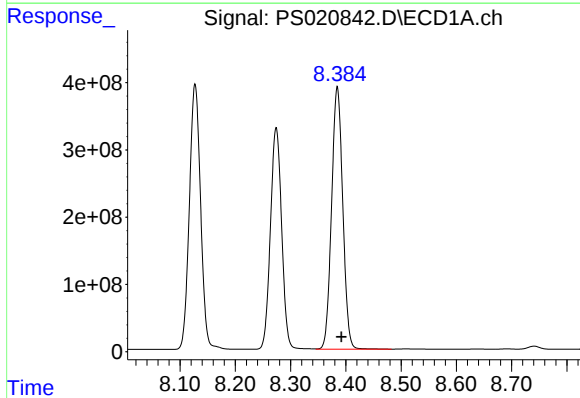
R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: 5567874928
Conc: 493.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



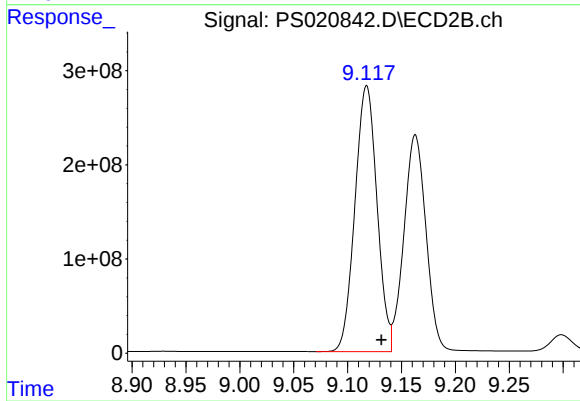
#11 2,4,5-TP (SILVEX)

R.T.: 8.741 min
Delta R.T.: -0.014 min
Response: 4263295520
Conc: 503.17 ng/ml



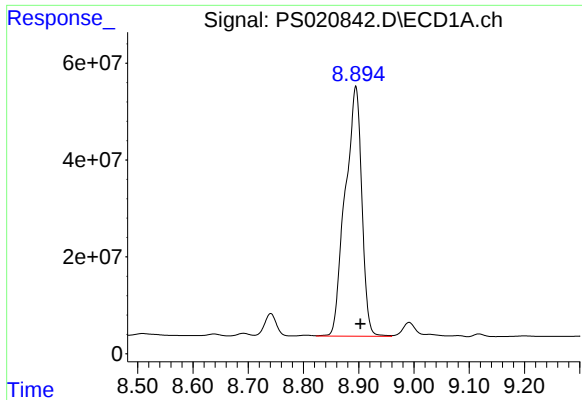
#12 2,4,5-T

R.T.: 8.385 min
Delta R.T.: -0.008 min
Response: 5478849282
Conc: 492.93 ng/ml



#12 2,4,5-T

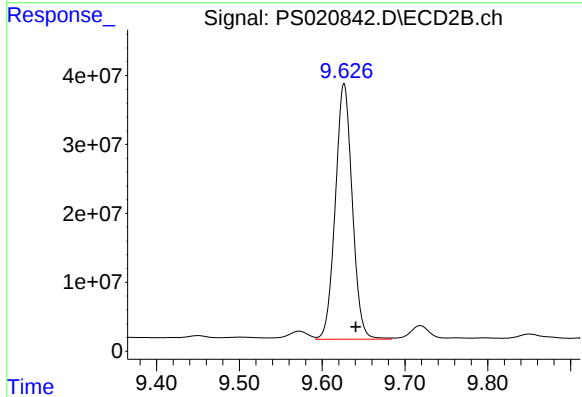
R.T.: 9.118 min
Delta R.T.: -0.014 min
Response: 4026961424
Conc: 494.92 ng/ml



#13 2,4-DB

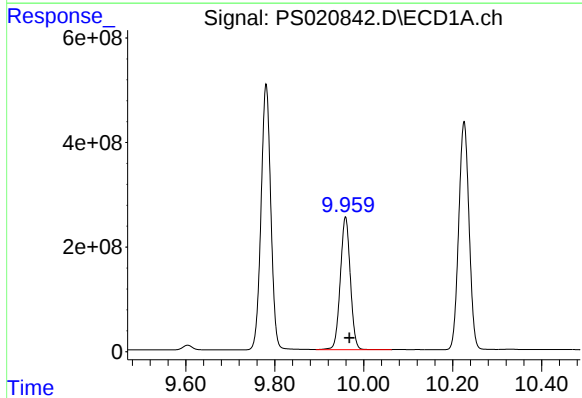
R.T.: 8.895 min
Delta R.T.: -0.008 min
Response: 1076655945
Conc: 471.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



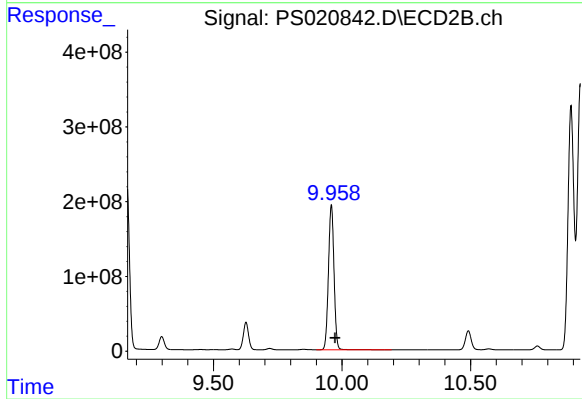
#13 2,4-DB

R.T.: 9.626 min
Delta R.T.: -0.014 min
Response: 527183518
Conc: 470.56 ng/ml



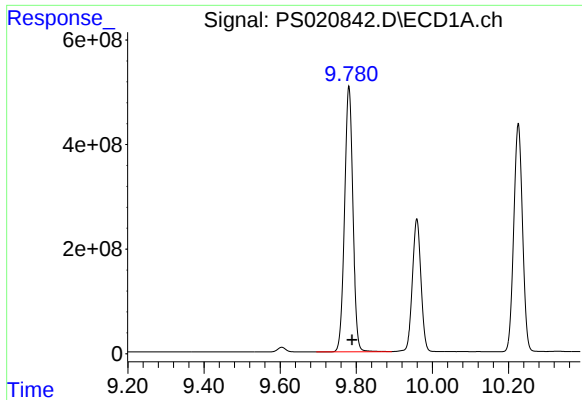
#14 DINOSEB

R.T.: 9.959 min
Delta R.T.: -0.009 min
Response: 3965871057
Conc: 484.29 ng/ml



#14 DINOSEB

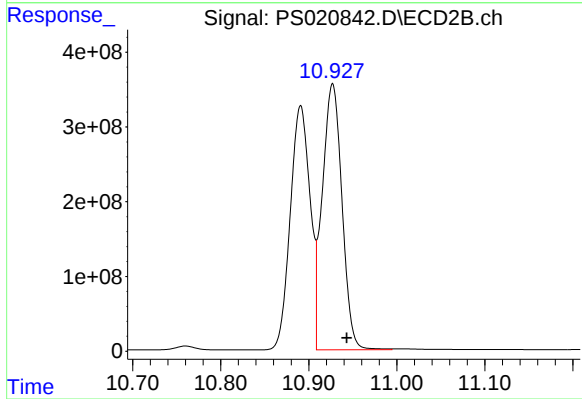
R.T.: 9.958 min
Delta R.T.: -0.014 min
Response: 2926687514
Conc: 482.96 ng/ml



#15 Picloram

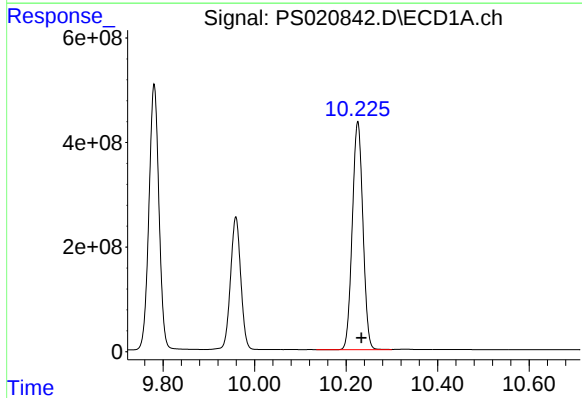
R.T.: 9.781 min
Delta R.T.: -0.009 min
Response: 7713821316
Conc: 463.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB148456BS



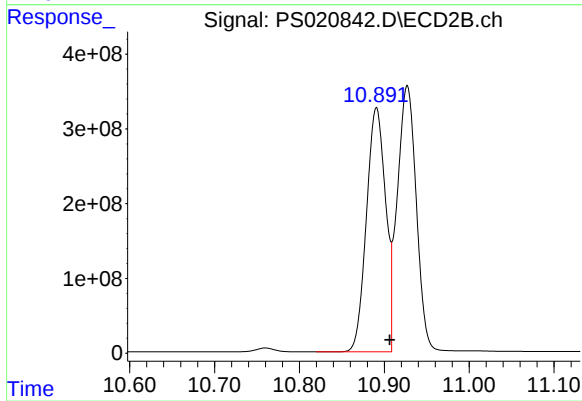
#15 Picloram

R.T.: 10.927 min
Delta R.T.: -0.016 min
Response: 5534902444
Conc: 469.54 ng/ml



#16 DCPA

R.T.: 10.226 min
Delta R.T.: -0.008 min
Response: 7021619103
Conc: 504.73 ng/ml



#16 DCPA

R.T.: 10.891 min
Delta R.T.: -0.016 min
Response: 5110412742
Conc: 497.43 ng/ml