

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
 Data File : PS018628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 13:56
 Operator : AJ\MA
 Sample : PB143418BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB143418BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 00:49:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.232	6.811	1548.0E6	378.8E6	543.926	538.361
Target Compounds							
1) T	Dalapon	3.031	2.532	1897.8E6	394.7E6	488.050	477.589
2) T	3,5-DICHL...	6.440	5.983	1979.8E6	525.0E6	513.748	501.886
3) T	4-Nitroph...	7.059	6.421	829.4E6	200.8E6	481.321	494.257
5) T	DICAMBA	7.425	6.979	5641.0E6	1534.1E6	517.201	515.056
6) T	MCP	7.596	7.075	417.7E6	117.1E6	49.207	47.846
7) T	MCPA	7.744	7.289	594.6E6	172.3E6	49.161	49.344
8) T	DICHLORPROP	8.120	7.602	1418.2E6	400.8E6	514.874	506.284
9) T	2,4-D	8.348	7.892	1731.6E6	480.2E6	516.801	512.982
10) T	Pentachlo...	8.660	8.323	19965.2E6	5341.8E6	551.485	543.958
11) T	2,4,5-TP ...	9.214	8.684	8191.8E6	2323.0E6	538.646	532.562
12) T	2,4,5-T	9.497	9.061	8156.5E6	2229.3E6	545.994	538.189
13) T	2,4-DB	10.049	9.567	1554.1E6	297.6E6	568.148	524.248
14) T	DINOSEB	11.215	9.897	5905.7E6	1608.4E6	552.290	524.953
15) T	Picloram	11.028	10.874	11292.1E6	2820.9E6	549.341	530.637
16) T	DCPA	11.482	10.830	10228.1E6	2864.0E6	571.697	544.570

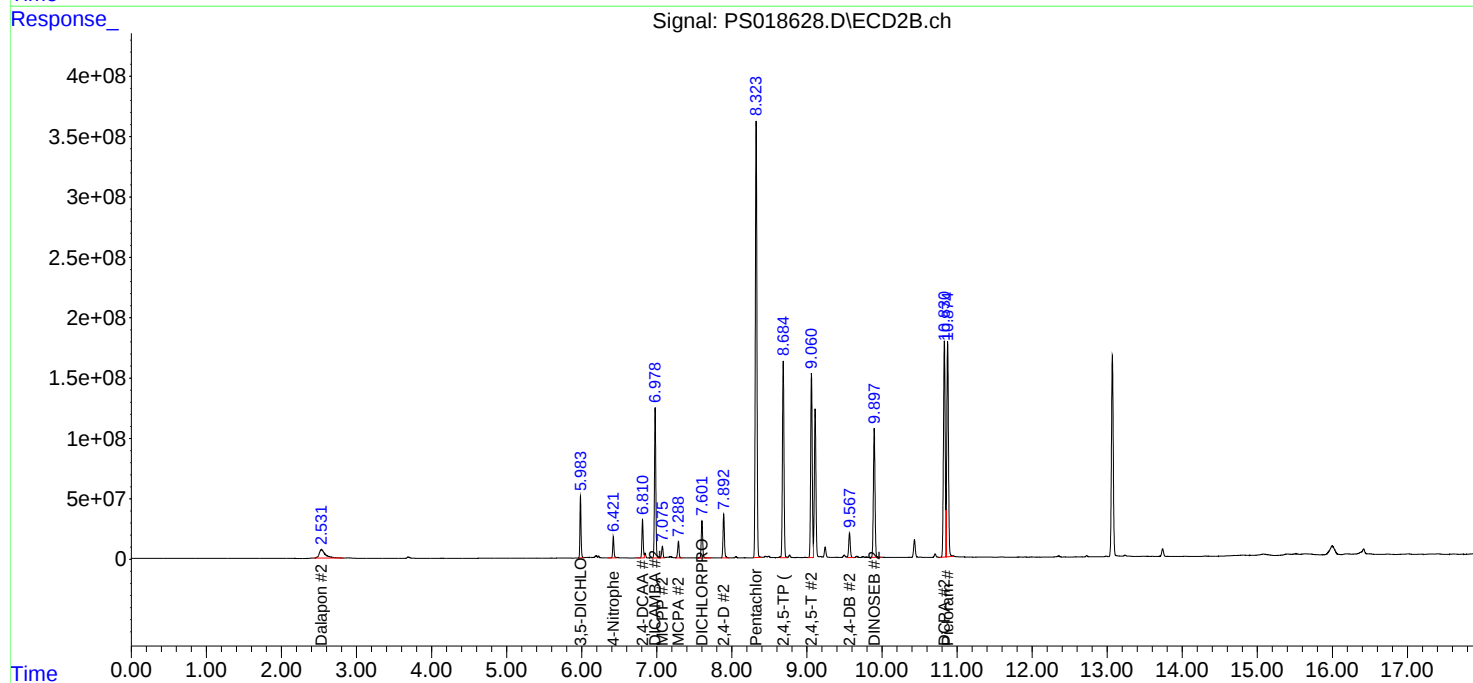
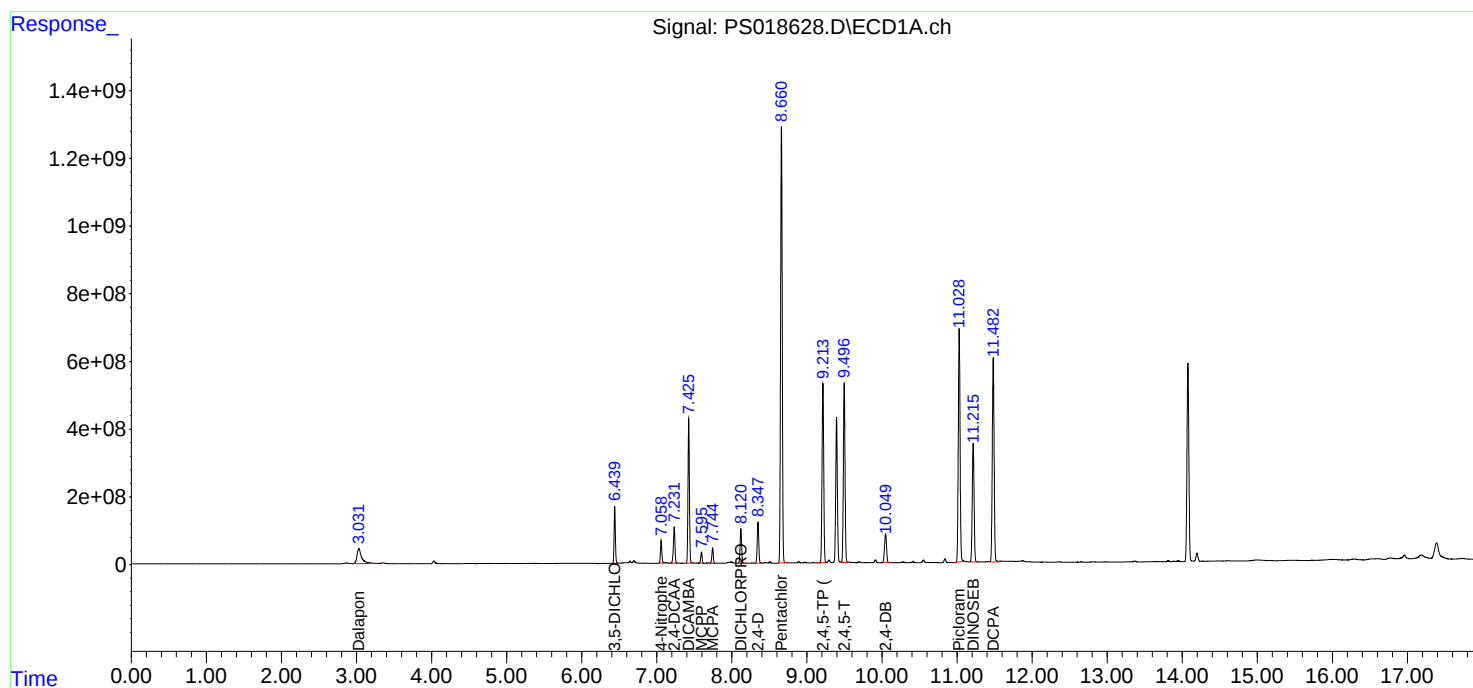
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

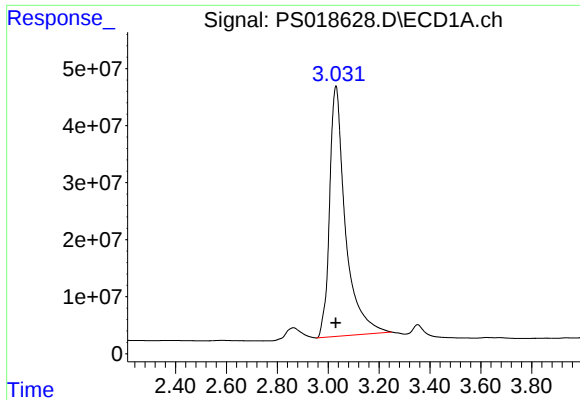
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
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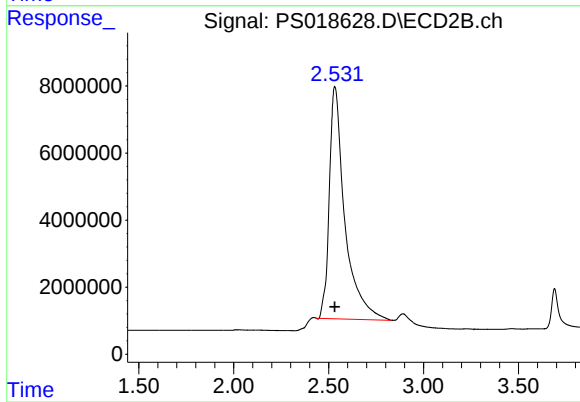




#1 Dalapon

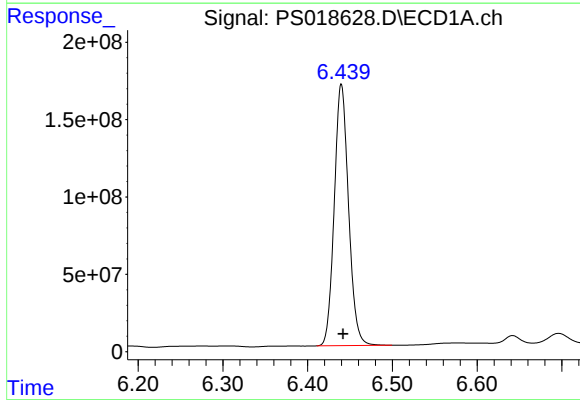
R.T.: 3.031 min
Delta R.T.: 0.000 min
Response: 1897780522
Conc: 488.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



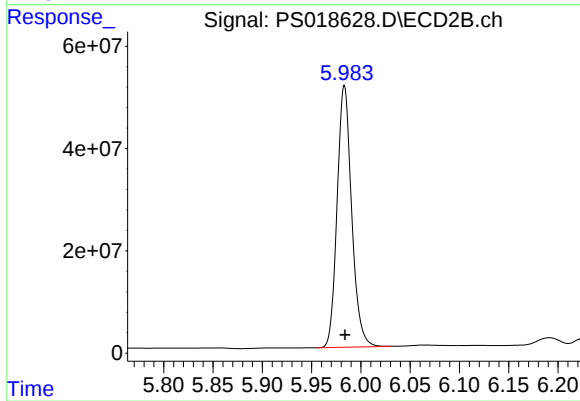
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: -0.001 min
Response: 394711725
Conc: 477.59 ng/ml



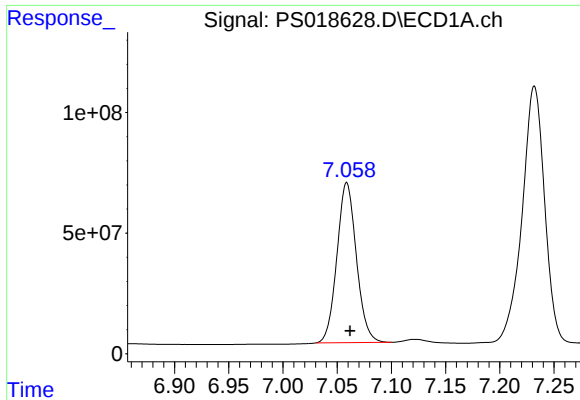
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 1979756783
Conc: 513.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

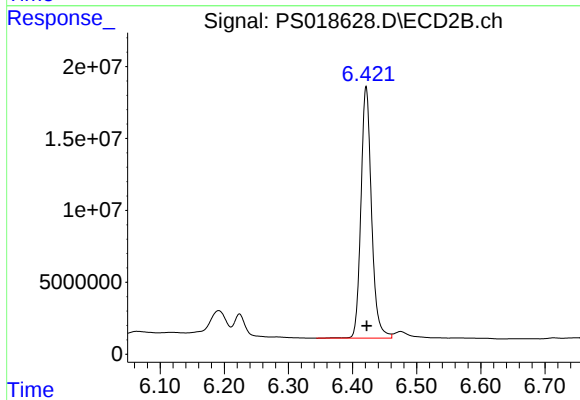
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 525030084
Conc: 501.89 ng/ml



#3 4-Nitrophenol

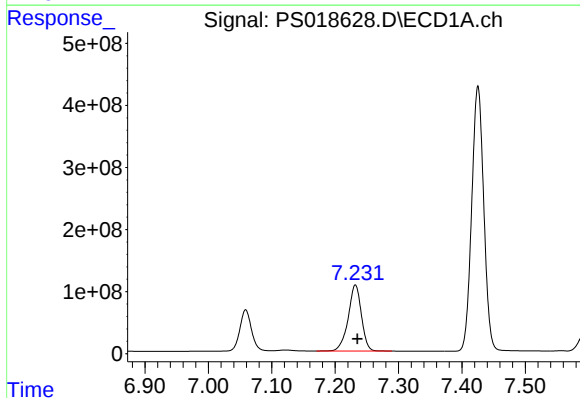
R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 829370458
Conc: 481.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



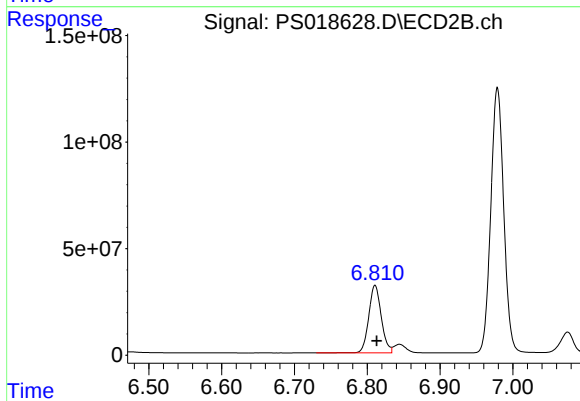
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 200804169
Conc: 494.26 ng/ml



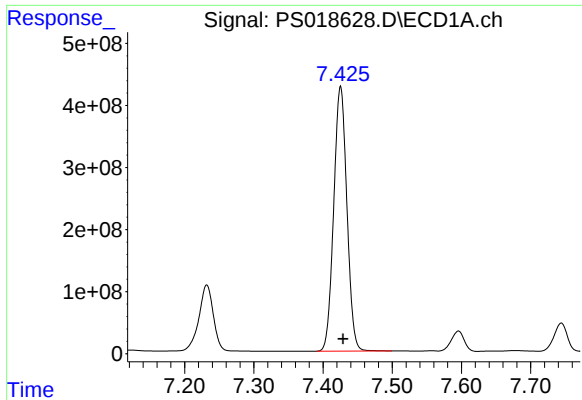
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 1547966744
Conc: 543.93 ng/ml



#4 2,4-DCAA

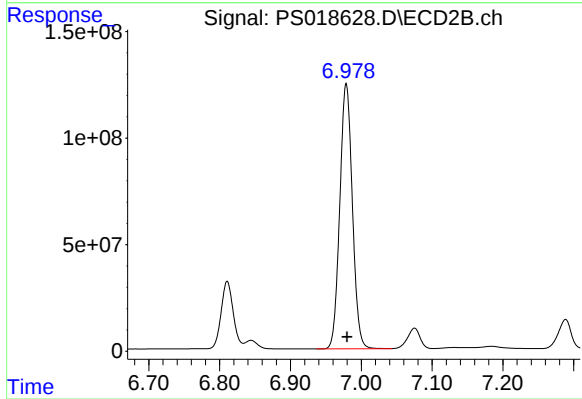
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 378820724
Conc: 538.36 ng/ml



#5 DICAMBA

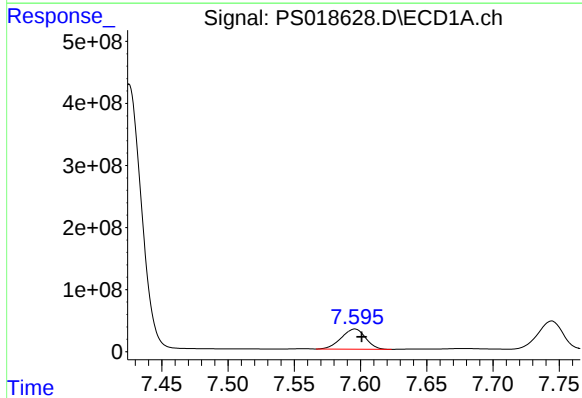
R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 5640967093
Conc: 517.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



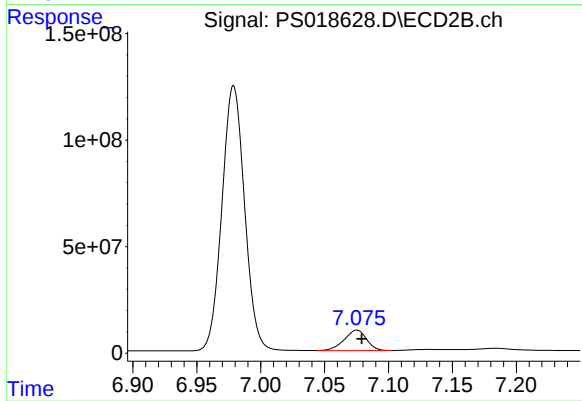
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 1534120729
Conc: 515.06 ng/ml



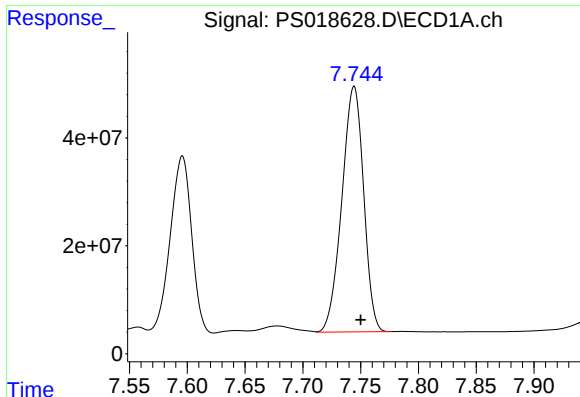
#6 MCPP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 417687566
Conc: 49.21 ug/ml



#6 MCPP

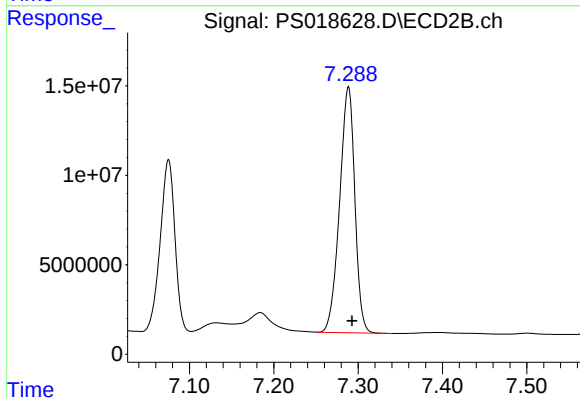
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 117131236
Conc: 47.85 ug/ml



#7 MCPA

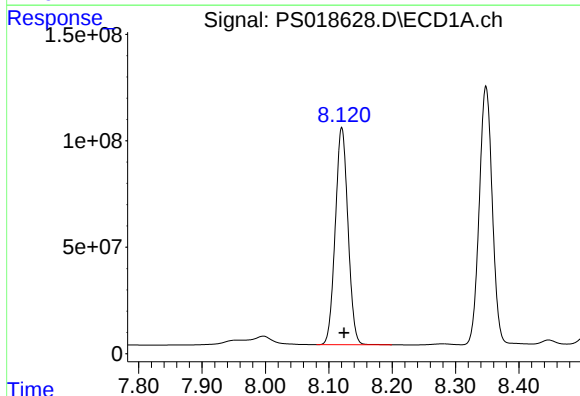
R.T.: 7.744 min
Delta R.T.: -0.006 min
Response: 594568247
Conc: 49.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



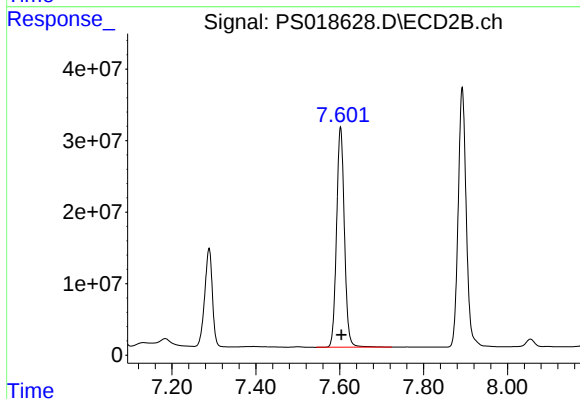
#7 MCPA

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 172314074
Conc: 49.34 ug/ml



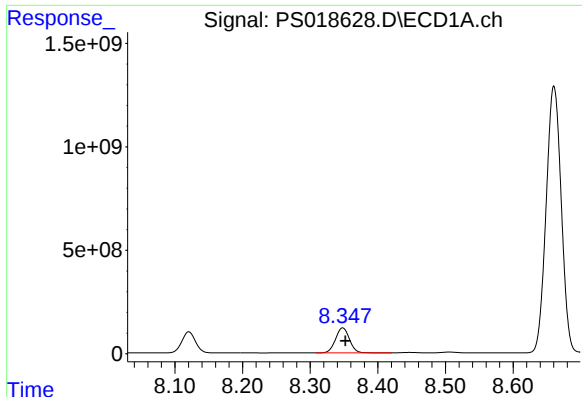
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.004 min
Response: 1418163298
Conc: 514.87 ng/ml



#8 DICHLORPROP

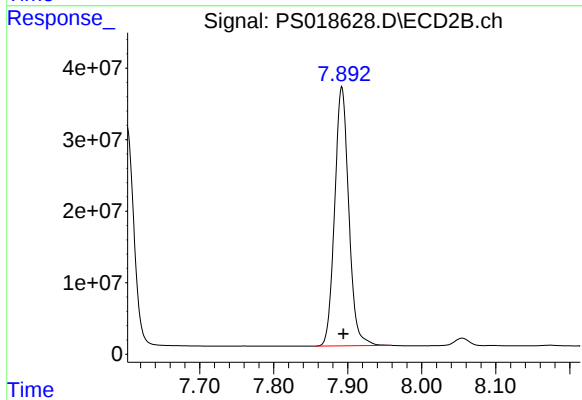
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 400781131
Conc: 506.28 ng/ml



#9 2,4-D

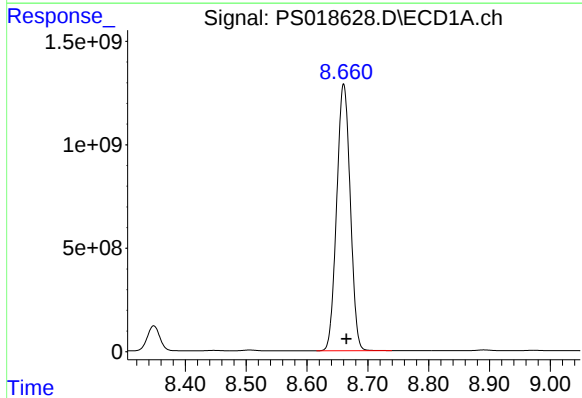
R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 1731607947
Conc: 516.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



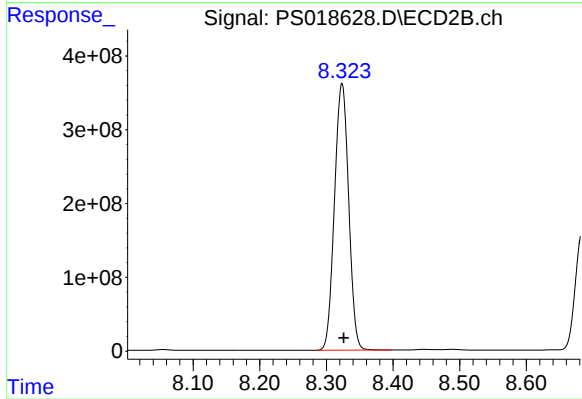
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 480159293
Conc: 512.98 ng/ml



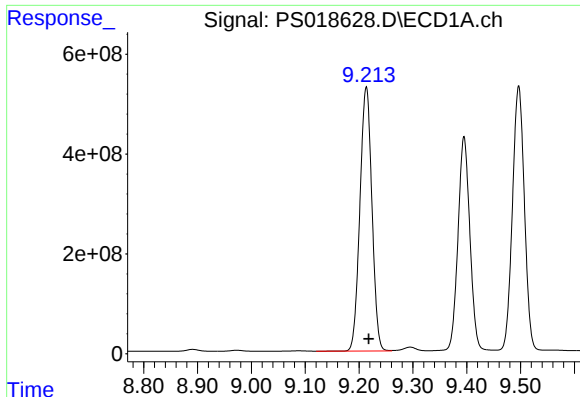
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.005 min
Response: 19965211452
Conc: 551.49 ng/ml



#10 Pentachlorophenol

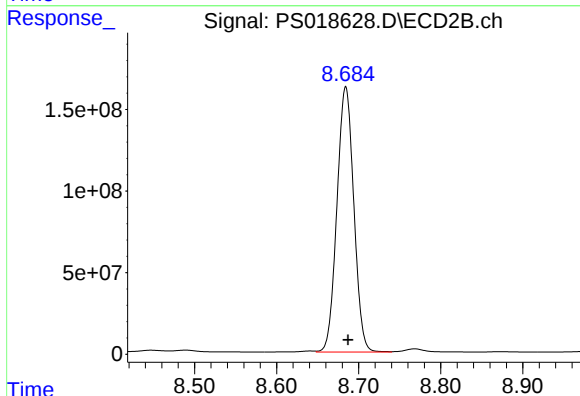
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 5341835073
Conc: 543.96 ng/ml



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

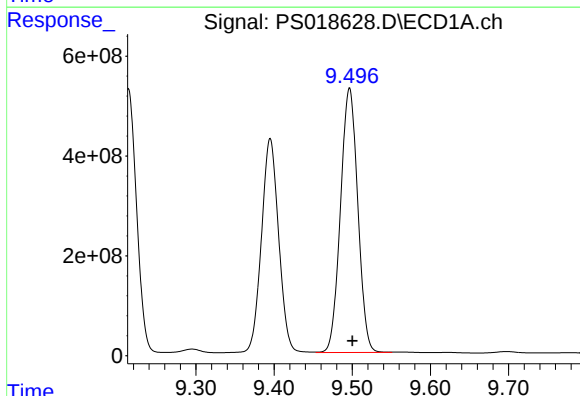
R.T.: 9.214 min
Delta R.T.: -0.004 min
Response: 8191827264
Conc: 538.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



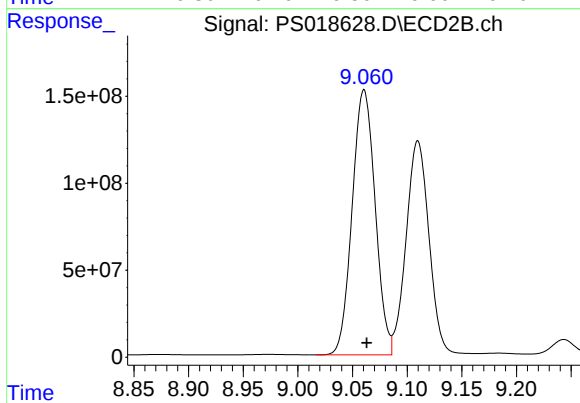
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 2323033517
Conc: 532.56 ng/ml



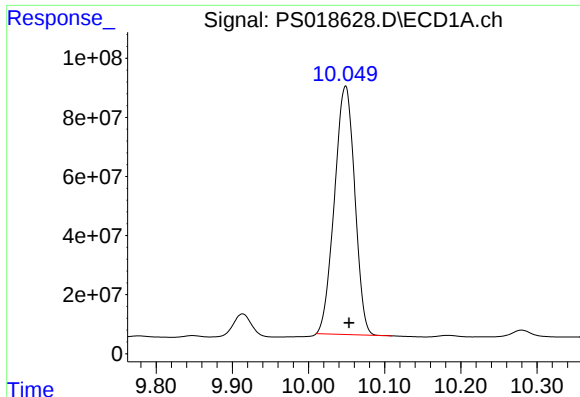
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 8156459207
Conc: 545.99 ng/ml



#12 2,4,5-T

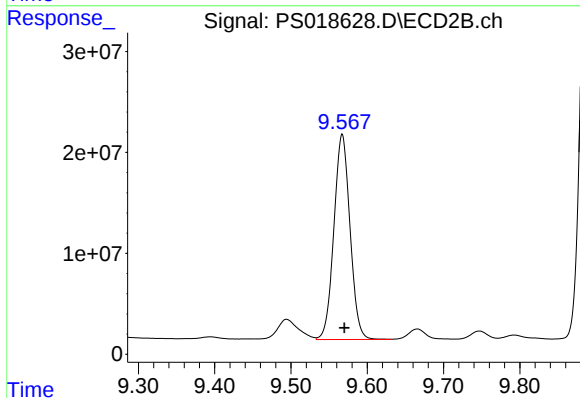
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 2229279978
Conc: 538.19 ng/ml



#13 2,4-DB

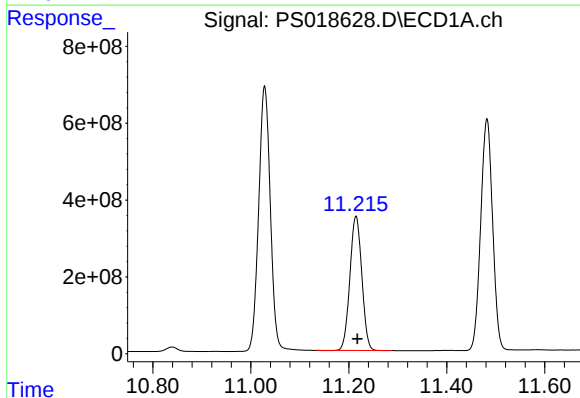
R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 1554117223
Conc: 568.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



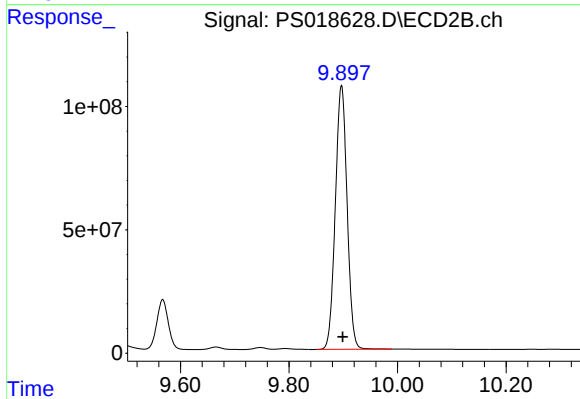
#13 2,4-DB

R.T.: 9.567 min
Delta R.T.: -0.003 min
Response: 297640957
Conc: 524.25 ng/ml



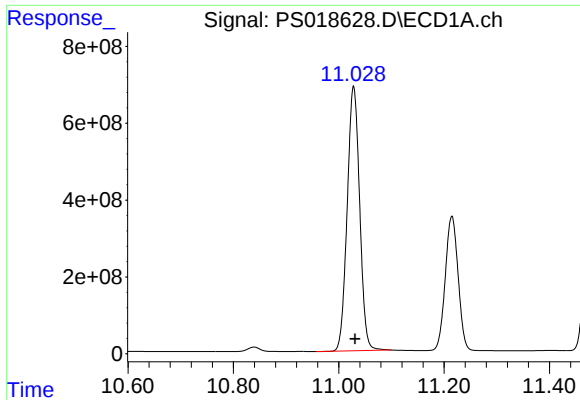
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.003 min
Response: 5905708797
Conc: 552.29 ng/ml



#14 DINOSEB

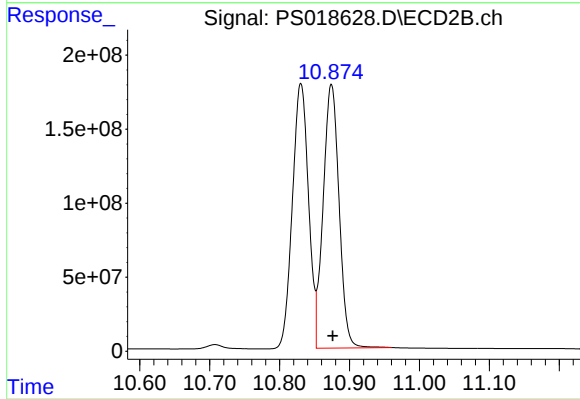
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 1608372185
Conc: 524.95 ng/ml



#15 Picloram

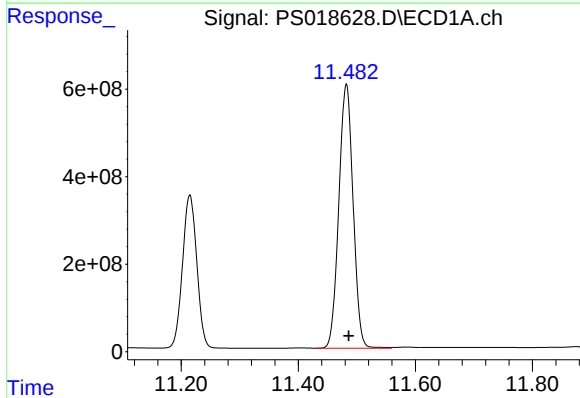
R.T.: 11.028 min
Delta R.T.: -0.003 min
Response: 11292099373
Conc: 549.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BS



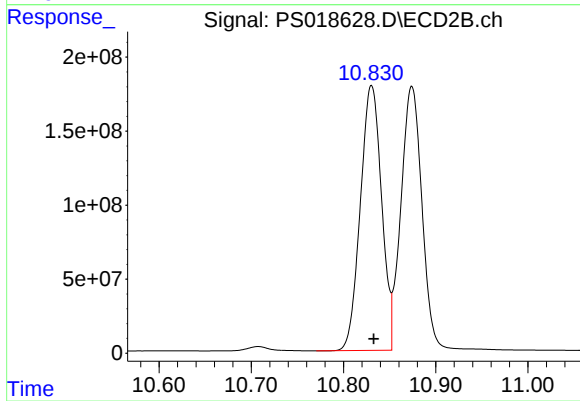
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 2820919191
Conc: 530.64 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.004 min
Response: 10228111137
Conc: 571.70 ng/ml



#16 DCPA

R.T.: 10.830 min
Delta R.T.: -0.003 min
Response: 2864042729
Conc: 544.57 ng/ml