

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2019 07:32
 Operator : SM\AJ
 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: Aug 19 00:37:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.487	5.217	701.1E6	388.3E6	812.253	789.462
Target Compounds							
1) T	Dalapon	2.051	1.760	714.6E6	449.0E6	655.866	715.502
2) T	3,5-DICHL...	4.853	4.519	809.8E6	454.3E6	751.109	749.991
3) T	4-Nitroph...	5.341	4.902	287.4E6	185.1E6	765.580	747.161
5) T	DICAMBA	5.638	5.345	2423.3E6	1371.7E6	754.545	743.646
6) T	MCPD	5.789	5.428	155.7E6	96998021	69.181	78.407
7) T	MCPA	5.922	5.607	244.0E6	154.2E6	77.272	75.442
8) T	DICHLORPROP	6.268	5.886	566.6E6	333.1E6	747.089	749.180
9) T	2,4-D	6.485	6.157	622.0E6	408.5E6	763.333	743.163
10) T	Pentachlo...	6.743	6.523	9019.1E6	5131.8E6	762.978	759.154
11) T	2,4,5-TP ...	7.279	6.886	3448.8E6	1979.1E6	756.020	760.571
12) T	2,4,5-T	7.553	7.281	3796.2E6	1783.9E6	767.752	717.549
13) T	2,4-DB	8.084	7.733	456.7E6	248.2E6	733.367	745.924
14) T	DINOSEB	9.170	8.042	2780.5E6	1439.2E6	759.525	749.250
15) T	Picloram	9.007	8.981	4169.2E6	2436.7E6	560.333	540.190
16) T	DCPA	9.442	8.981	4489.9E6	2436.7E6	774.713	698.771

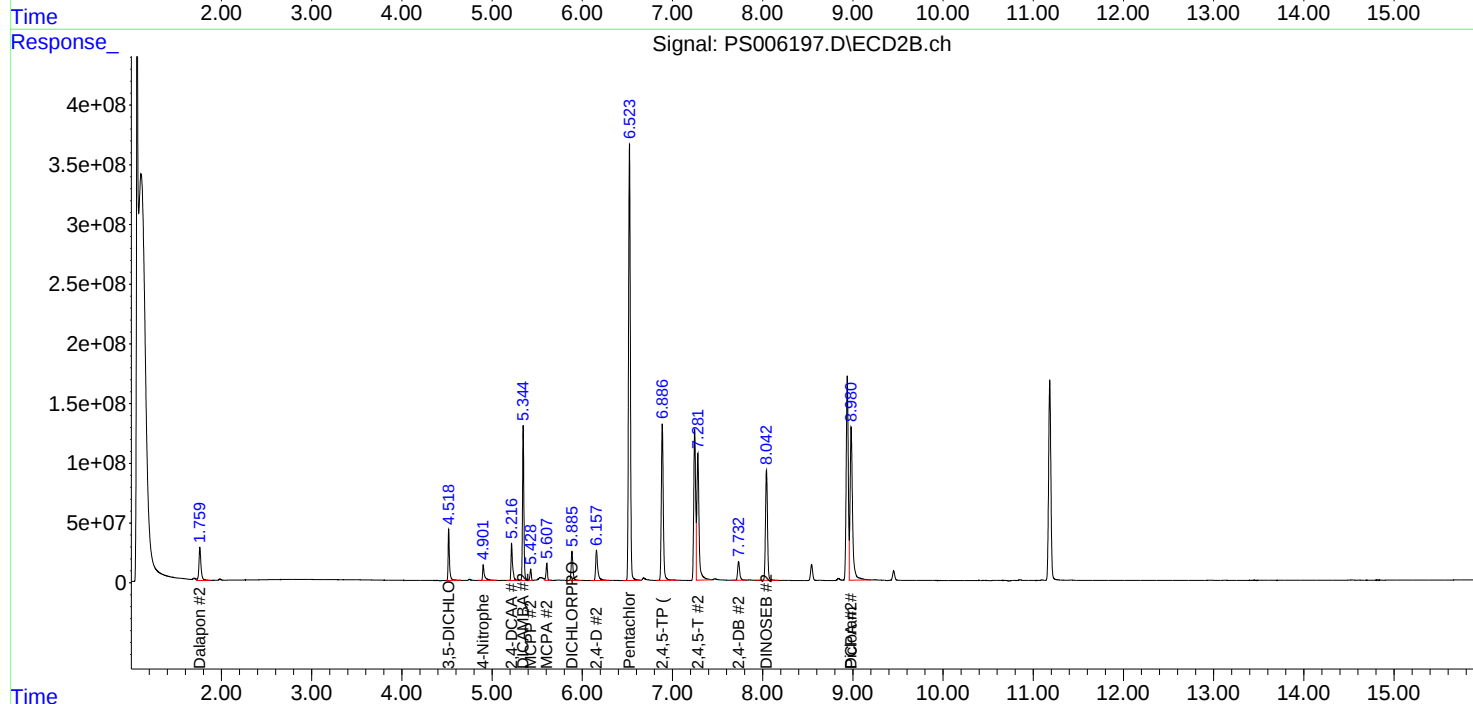
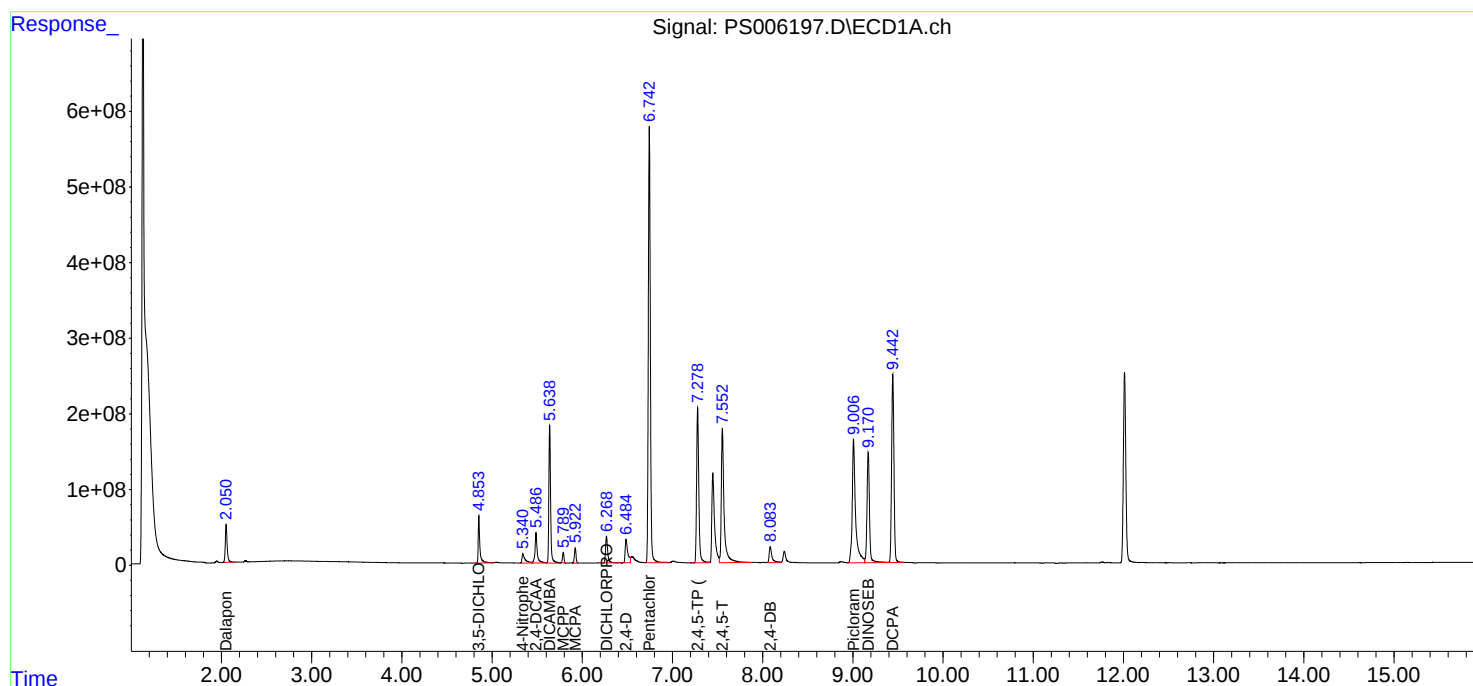
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

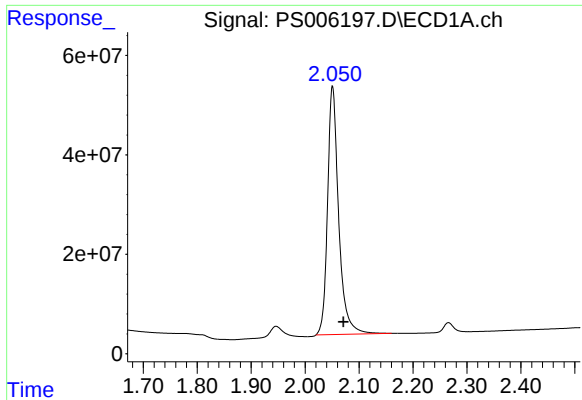
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Sample : HSTDCCC750
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ECD_S
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Quant Time: Aug 19 00:37:46 2019
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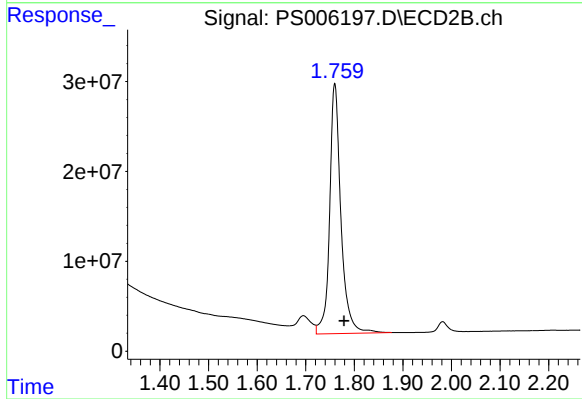




#1 Dalapon

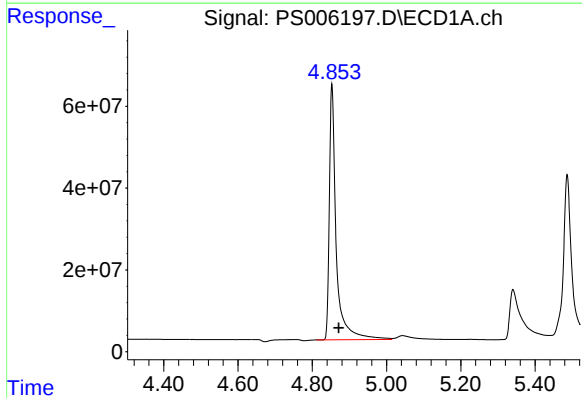
R.T.: 2.051 min
Delta R.T.: -0.020 min
Response: 714648228
Conc: 655.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



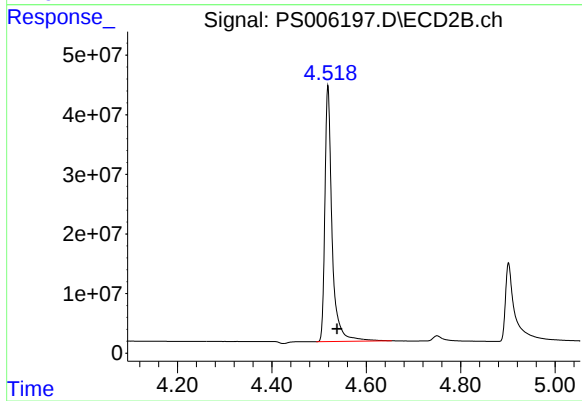
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.019 min
Response: 448972407
Conc: 715.50 ng/ml



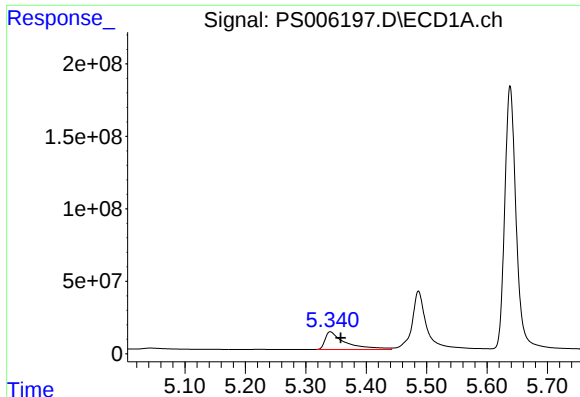
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.019 min
Response: 809795372
Conc: 751.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

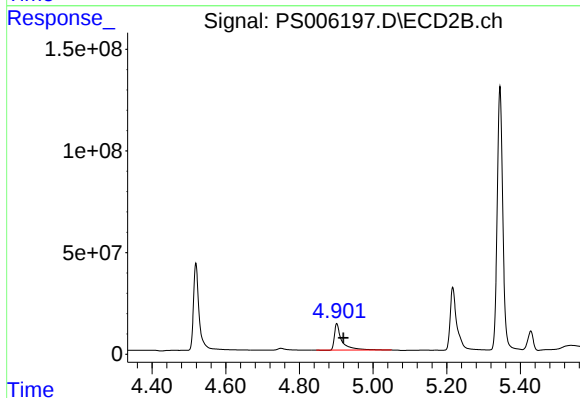
R.T.: 4.519 min
Delta R.T.: -0.019 min
Response: 454274910
Conc: 749.99 ng/ml



#3 4-Nitrophenol

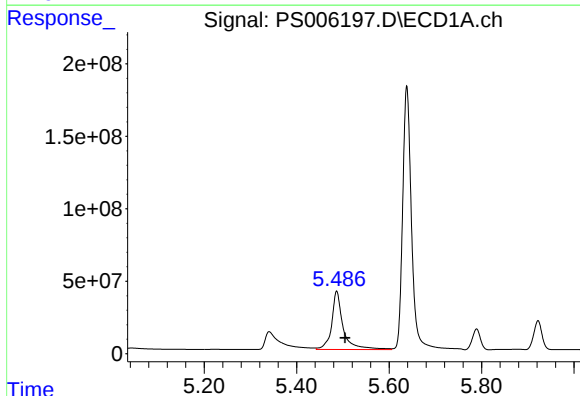
R.T.: 5.341 min
Delta R.T.: -0.017 min
Response: 287411340
Conc: 765.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



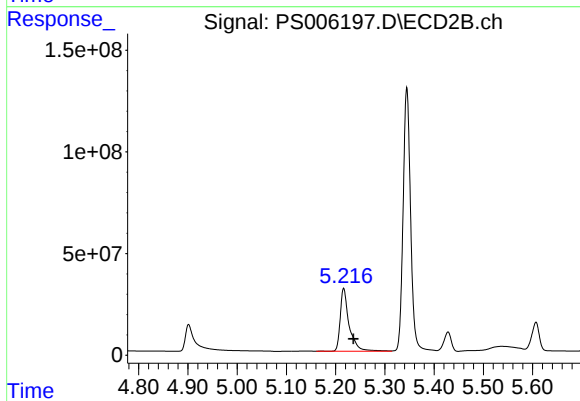
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.018 min
Response: 185090414
Conc: 747.16 ng/ml



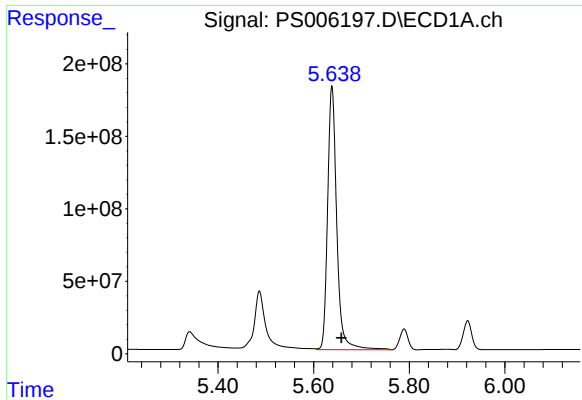
#4 2,4-DCAA

R.T.: 5.487 min
Delta R.T.: -0.019 min
Response: 701137951
Conc: 812.25 ng/ml



#4 2,4-DCAA

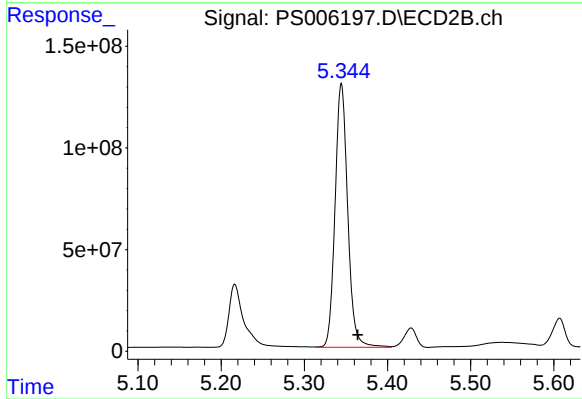
R.T.: 5.217 min
Delta R.T.: -0.019 min
Response: 388298472
Conc: 789.46 ng/ml



#5 DICAMBA

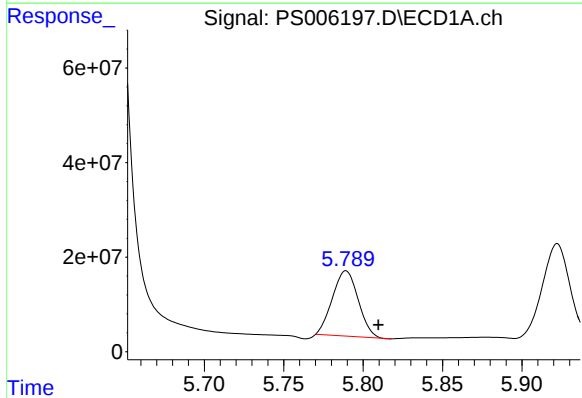
R.T.: 5.638 min
Delta R.T.: -0.020 min
Response: 2423341161
Conc: 754.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



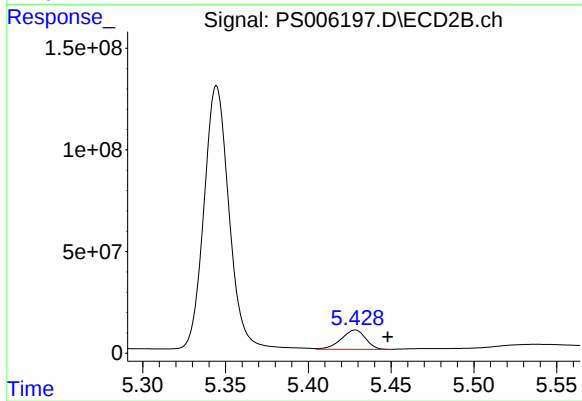
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.019 min
Response: 1371658714
Conc: 743.65 ng/ml



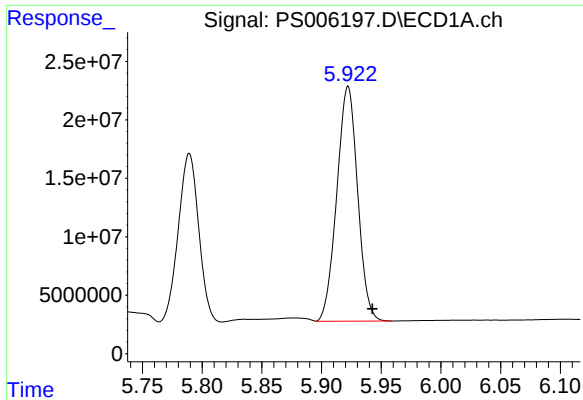
#6 MCP

R.T.: 5.789 min
Delta R.T.: -0.020 min
Response: 155685645
Conc: 69.18 ug/ml



#6 MCP

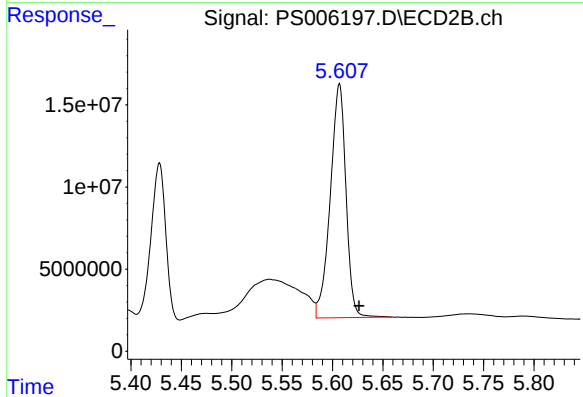
R.T.: 5.428 min
Delta R.T.: -0.020 min
Response: 96998021
Conc: 78.41 ug/ml



#7 MCPA

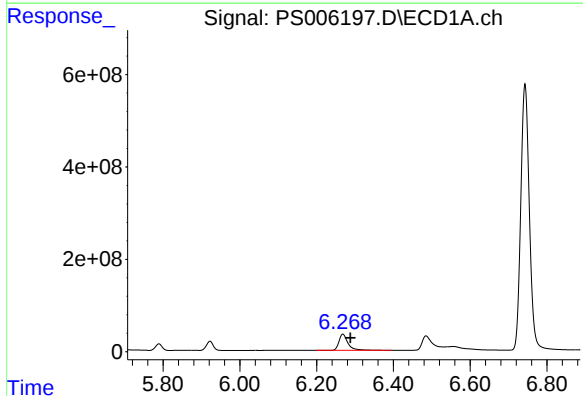
R.T.: 5.922 min
Delta R.T.: -0.020 min
Response: 243956026
Conc: 77.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



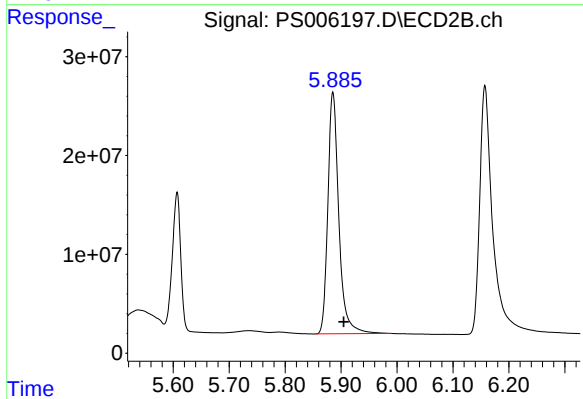
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.020 min
Response: 154181904
Conc: 75.44 ug/ml



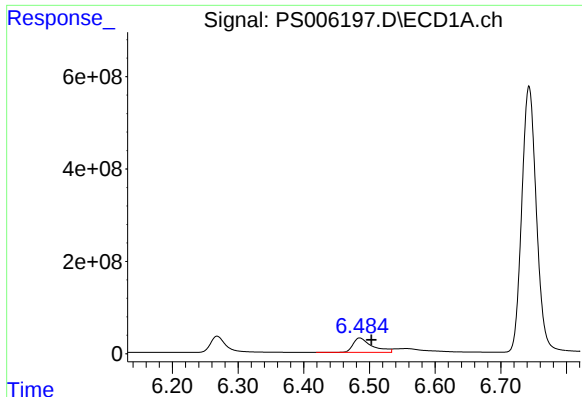
#8 DICHLORPROP

R.T.: 6.268 min
Delta R.T.: -0.020 min
Response: 566573651
Conc: 747.09 ng/ml



#8 DICHLORPROP

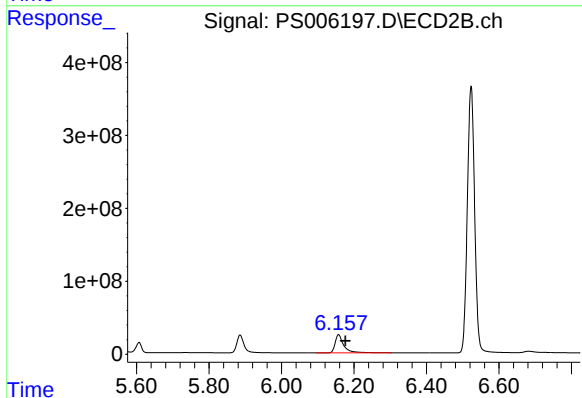
R.T.: 5.886 min
Delta R.T.: -0.019 min
Response: 333089030
Conc: 749.18 ng/ml



#9 2,4-D

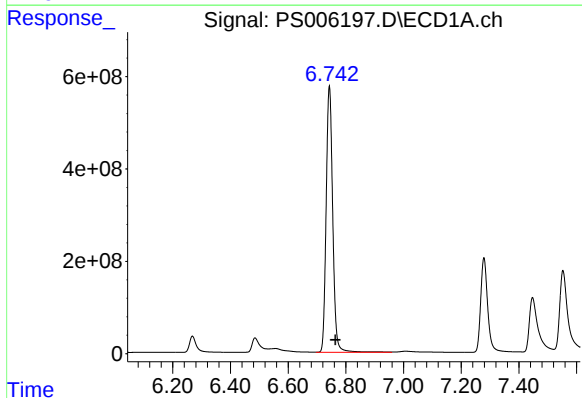
R.T.: 6.485 min
Delta R.T.: -0.018 min
Response: 621952113
Conc: 763.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



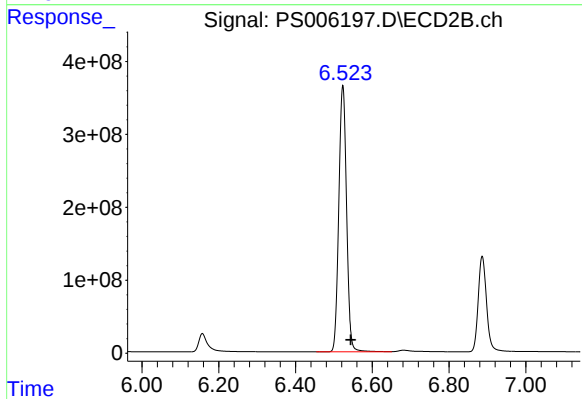
#9 2,4-D

R.T.: 6.157 min
Delta R.T.: -0.018 min
Response: 408527371
Conc: 743.16 ng/ml



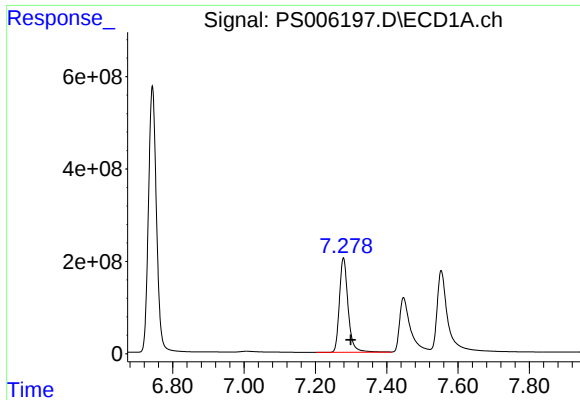
#10 Pentachlorophenol

R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 9019071231
Conc: 762.98 ng/ml



#10 Pentachlorophenol

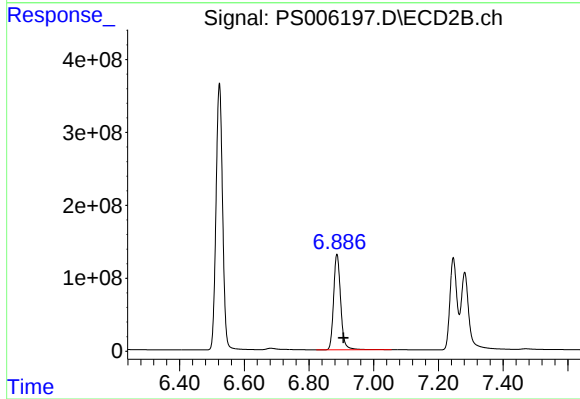
R.T.: 6.523 min
Delta R.T.: -0.021 min
Response: 5131828559
Conc: 759.15 ng/ml



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

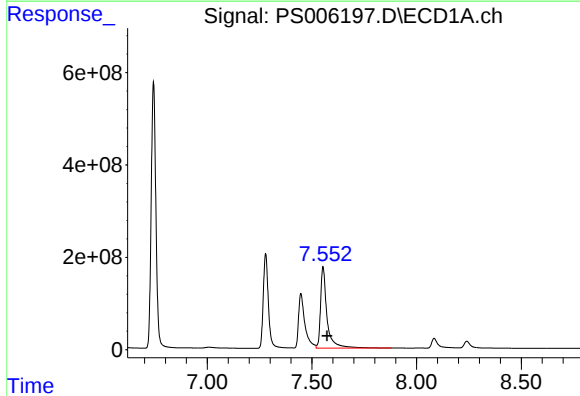
R.T.: 7.279 min
Delta R.T.: -0.020 min
Response: 3448806367
Conc: 756.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



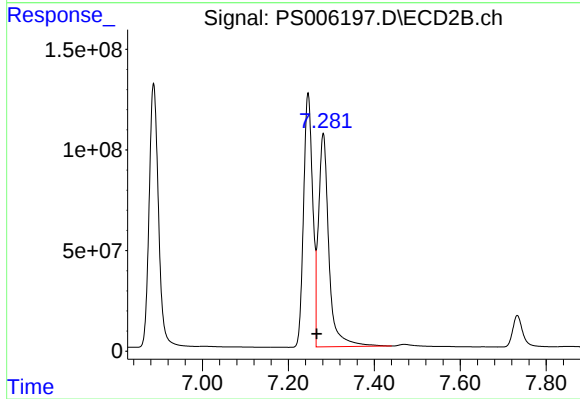
#11 2,4,5-TP (SILVEX)

R.T.: 6.886 min
Delta R.T.: -0.020 min
Response: 1979076400
Conc: 760.57 ng/ml



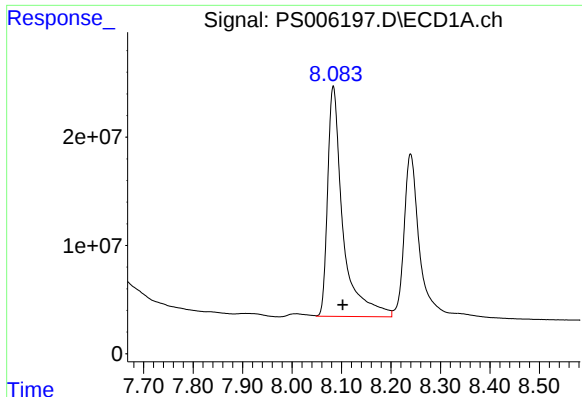
#12 2,4,5-T

R.T.: 7.553 min
Delta R.T.: -0.020 min
Response: 3796210634
Conc: 767.75 ng/ml



#12 2,4,5-T

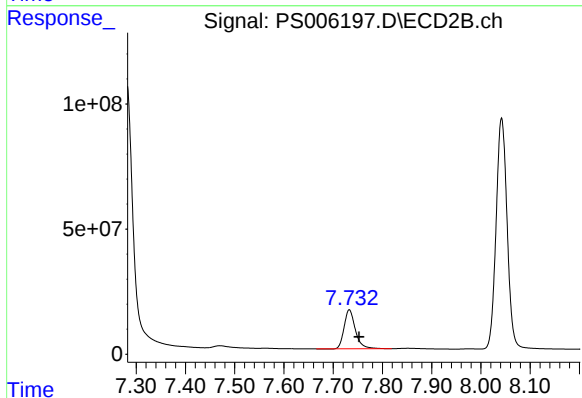
R.T.: 7.281 min
Delta R.T.: 0.015 min
Response: 1783863014
Conc: 717.55 ng/ml



#13 2,4-DB

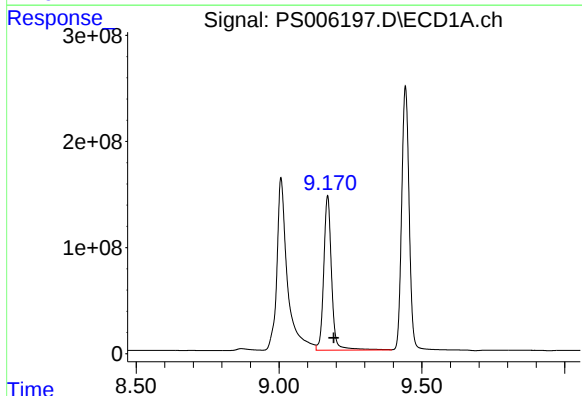
R.T.: 8.084 min
Delta R.T.: -0.019 min
Response: 456730014
Conc: 733.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



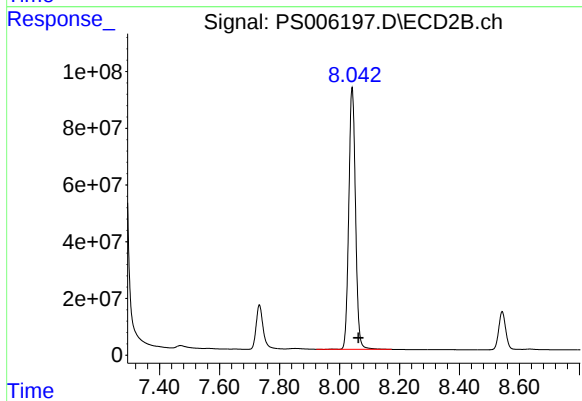
#13 2,4-DB

R.T.: 7.733 min
Delta R.T.: -0.020 min
Response: 248245666
Conc: 745.92 ng/ml



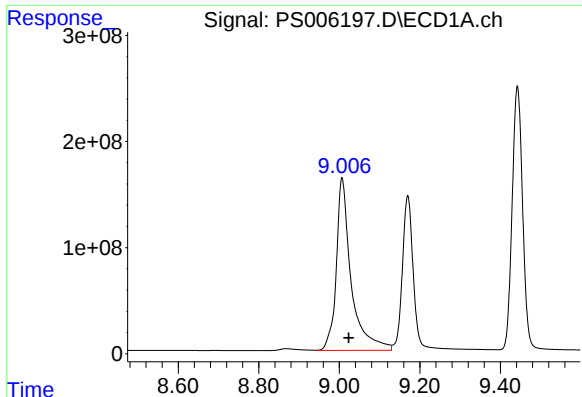
#14 DINOSEB

R.T.: 9.170 min
Delta R.T.: -0.022 min
Response: 2780465377
Conc: 759.53 ng/ml



#14 DINOSEB

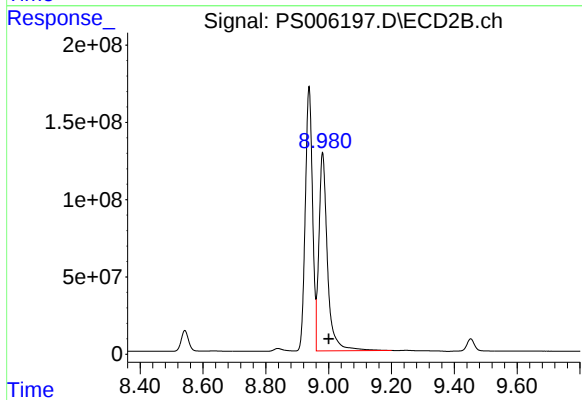
R.T.: 8.042 min
Delta R.T.: -0.021 min
Response: 1439178616
Conc: 749.25 ng/ml



#15 Picloram

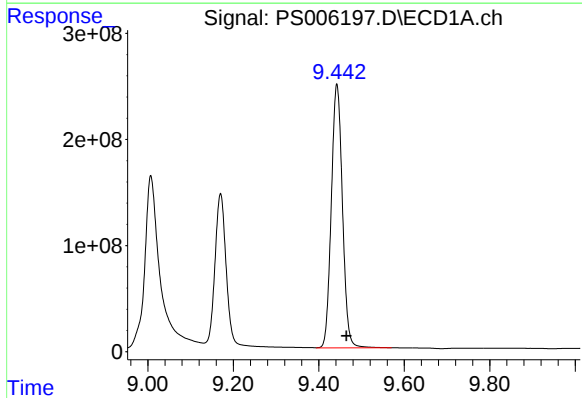
R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 4169218211
Conc: 560.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



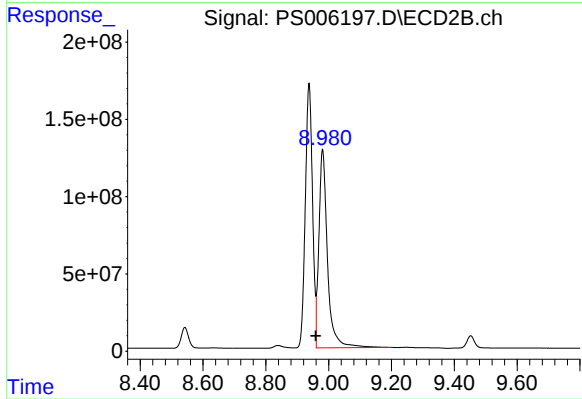
#15 Picloram

R.T.: 8.981 min
Delta R.T.: -0.019 min
Response: 2436719371
Conc: 540.19 ng/ml



#16 DCPA

R.T.: 9.442 min
Delta R.T.: -0.023 min
Response: 4489898307
Conc: 774.71 ng/ml



#16 DCPA

R.T.: 8.981 min
Delta R.T.: 0.021 min
Response: 2436719371
Conc: 698.77 ng/ml