

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
 Data File : PS008082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 14:11
 Operator : SM\AJ
 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: Dec 18 14:33:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.428	5.157	1147.7E6	557.4E6	766.092	759.468
Target Compounds							
1) T	Dalapon	2.012	1.723	1212.9E6	544.3E6	647.913	614.483
2) T	3,5-DICHL...	4.804	4.467	1392.6E6	669.0E6	710.915	709.431
3) T	4-Nitroph...	5.286	4.850	444.7E6	264.8E6	701.494	677.725
5) T	DICAMBA	5.576	5.281	4037.3E6	2006.8E6	729.412	726.224
6) T	MCPD	5.726	5.365	297.5E6	148.0E6	79.672	75.721
7) T	MCPA	5.857	5.540	425.8E6	219.6E6	74.593	73.551
8) T	DICHLORPROP	6.198	5.810	988.9E6	490.6E6	722.798	715.307
9) T	2,4-D	6.414	6.080	1045.5E6	586.9E6	693.902	721.288
10) T	Pentachlo...	6.667	6.440	14864.2E6	7423.7E6	730.615	729.834
11) T	2,4,5-TP ...	7.201	6.803	5821.6E6	2942.5E6	726.259	727.450
12) T	2,4,5-T	7.473	7.161	6276.1E6	2703.3E6	735.454	718.461
13) T	2,4-DB	8.000	7.645	825.9E6	379.2E6	730.975	772.716
14) T	DINOSEB	9.079	7.952	4066.4E6	1796.1E6	717.862	707.055
15) T	Picloram	8.918	8.888	8507.9E6	4371.6E6	718.274	726.369
16) T	DCPA	9.352	8.843	7481.9E6	3935.2E6	739.925	743.221

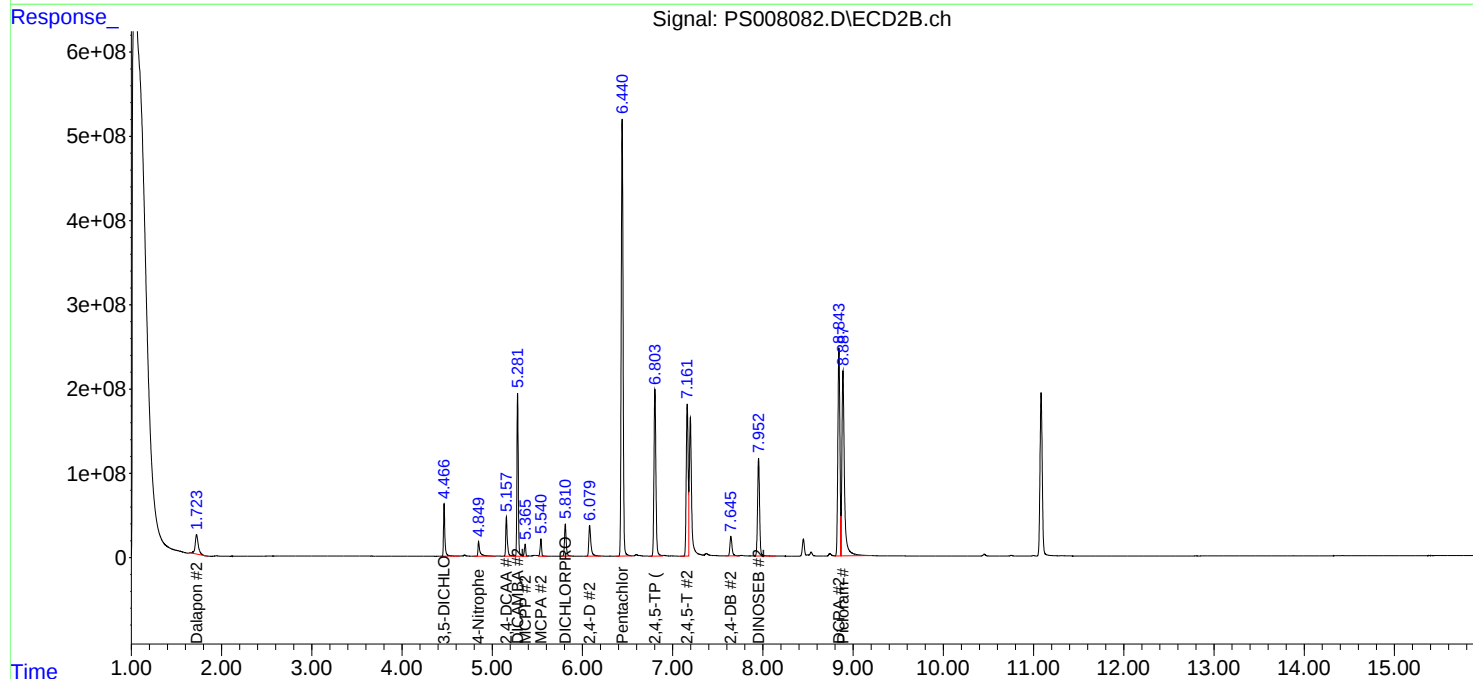
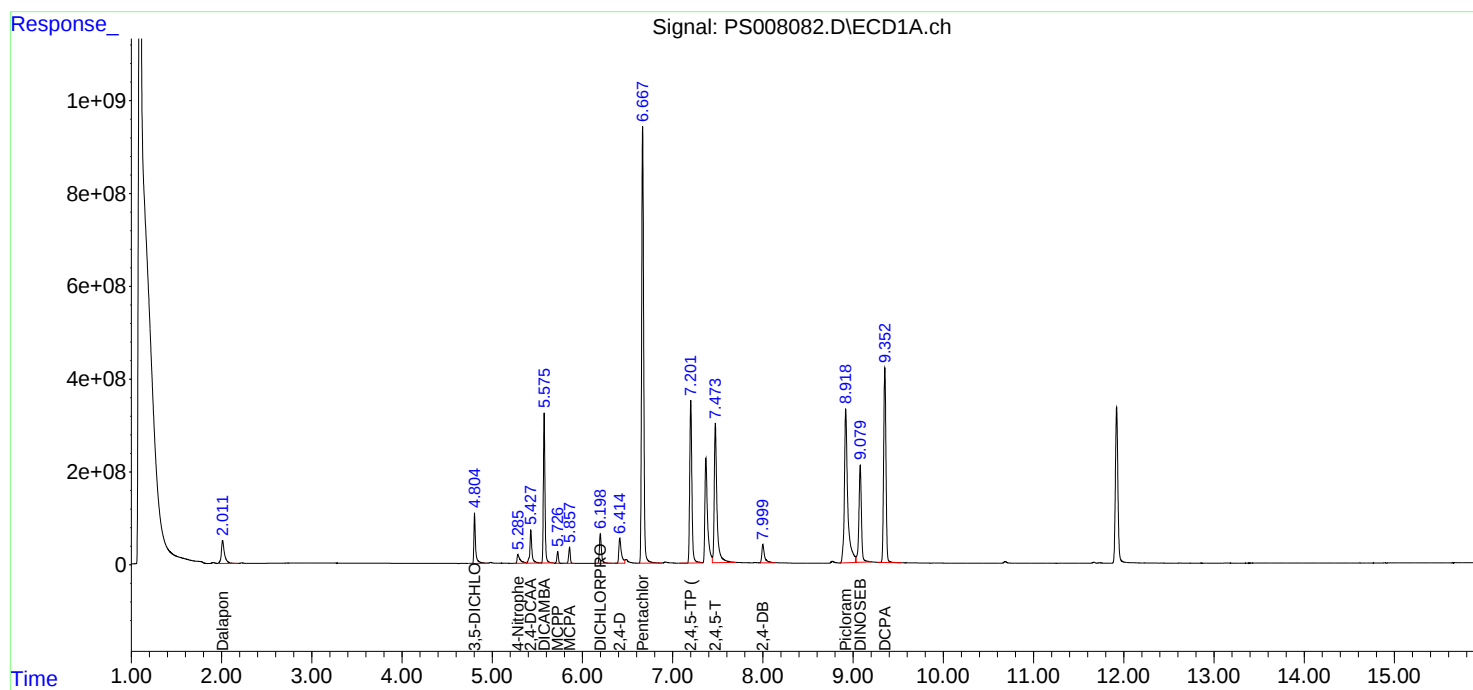
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

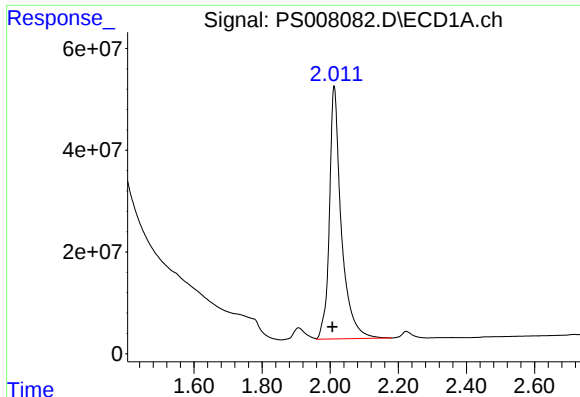
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Integration File signal 1: autoint1.e
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Quant Time: Dec 18 14:33:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
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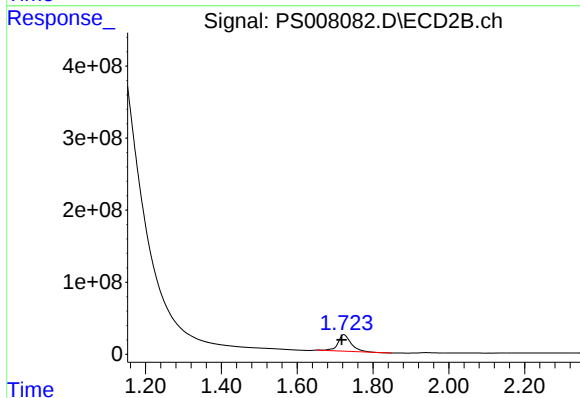




#1 Dalapon

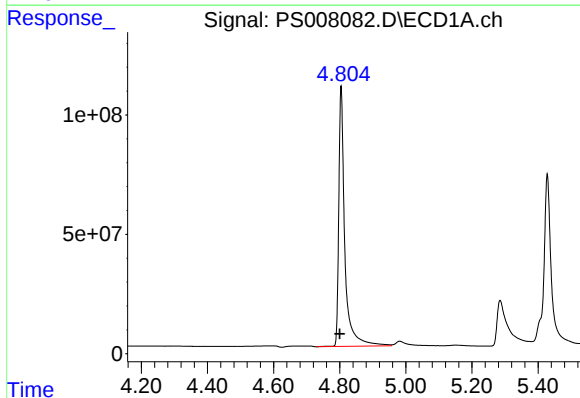
R.T.: 2.012 min
Delta R.T.: 0.006 min
Response: 1212935531
Conc: 647.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



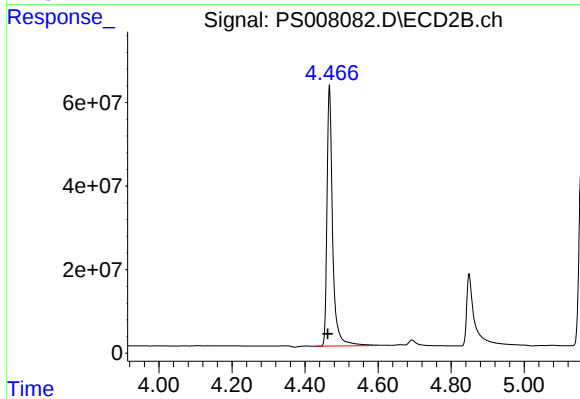
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.005 min
Response: 544293722
Conc: 614.48 ng/ml



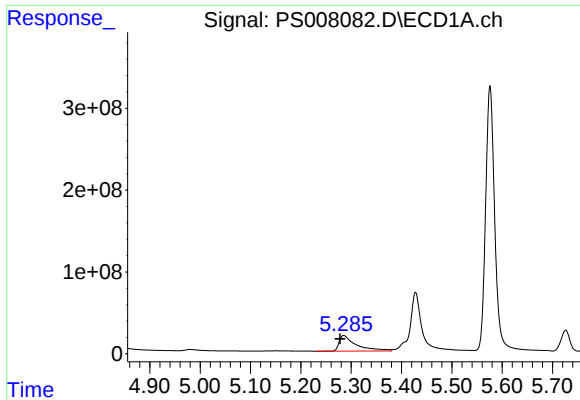
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.005 min
Response: 1392550211
Conc: 710.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

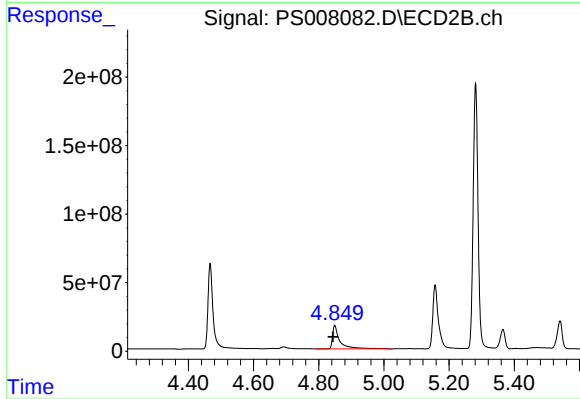
R.T.: 4.467 min
Delta R.T.: 0.005 min
Response: 668970253
Conc: 709.43 ng/ml



#3 4-Nitrophenol

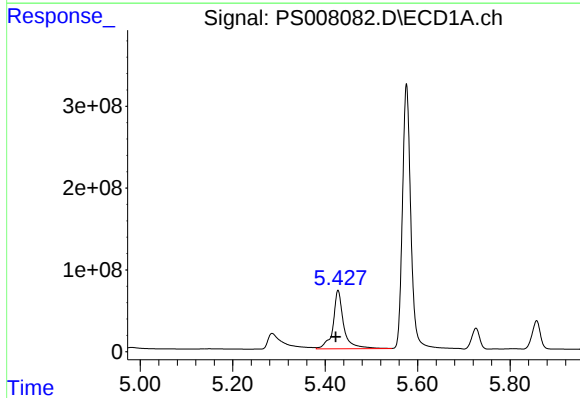
R.T.: 5.286 min
Delta R.T.: 0.008 min
Response: 444718728
Conc: 701.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



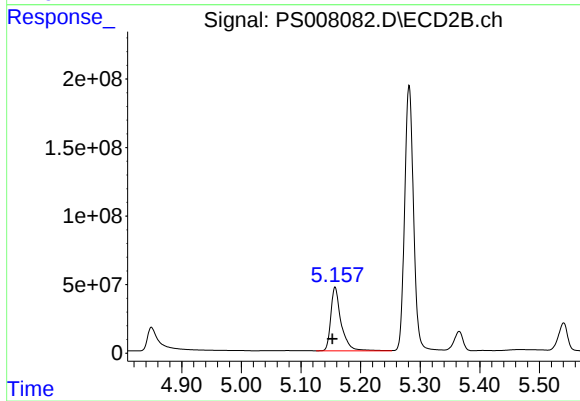
#3 4-Nitrophenol

R.T.: 4.850 min
Delta R.T.: 0.005 min
Response: 264756757
Conc: 677.72 ng/ml



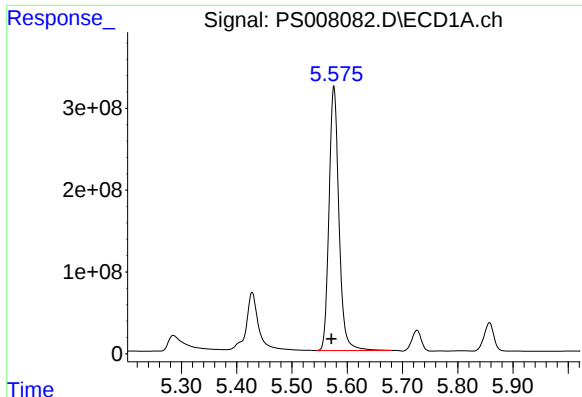
#4 2,4-DCAA

R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 1147688562
Conc: 766.09 ng/ml



#4 2,4-DCAA

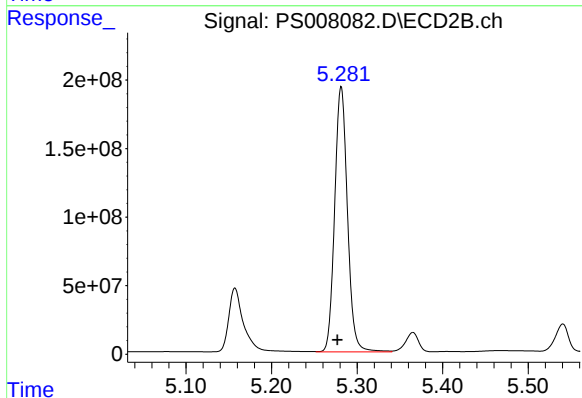
R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 557399202
Conc: 759.47 ng/ml



#5 DICAMBA

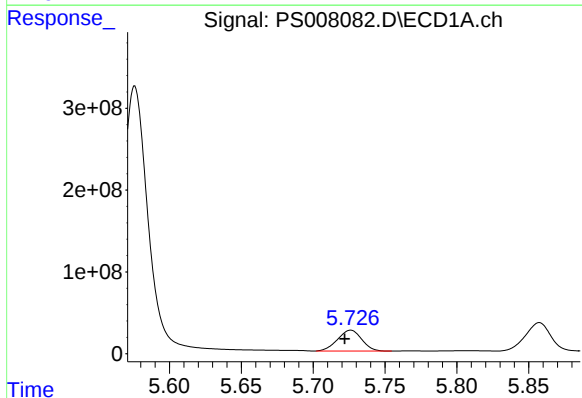
R.T.: 5.576 min
Delta R.T.: 0.005 min
Response: 4037300906
Conc: 729.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



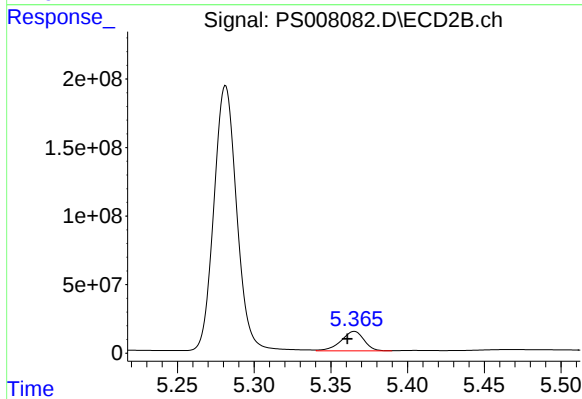
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: 0.004 min
Response: 2006840659
Conc: 726.22 ng/ml



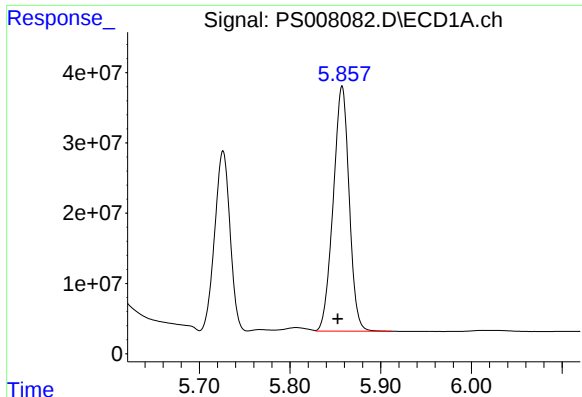
#6 MCP

R.T.: 5.726 min
Delta R.T.: 0.004 min
Response: 297546875
Conc: 79.67 ug/ml



#6 MCP

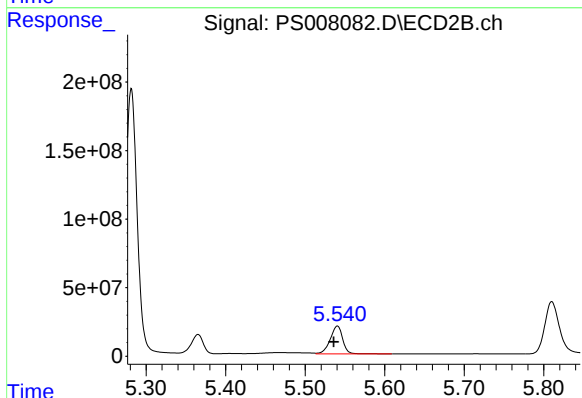
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 147960671
Conc: 75.72 ug/ml



#7 MCPA

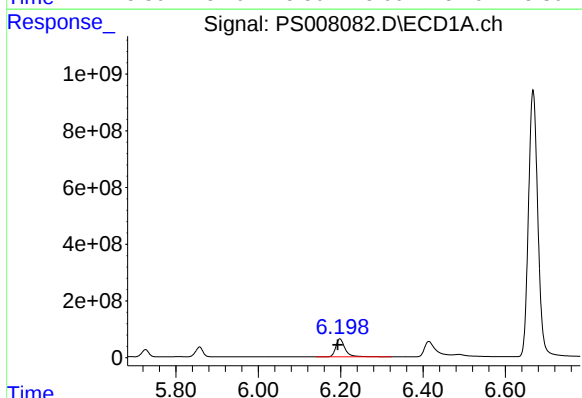
R.T.: 5.857 min
Delta R.T.: 0.005 min
Response: 425782119
Conc: 74.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



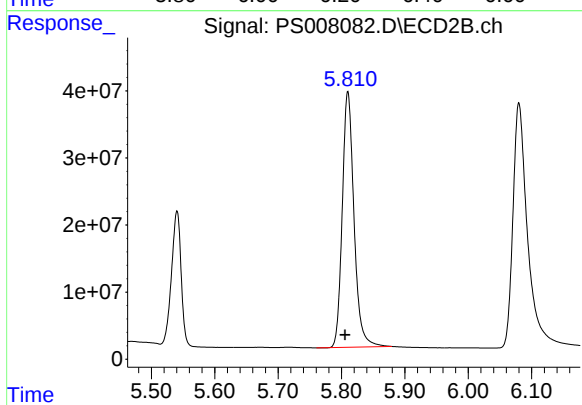
#7 MCPA

R.T.: 5.540 min
Delta R.T.: 0.004 min
Response: 219644962
Conc: 73.55 ug/ml



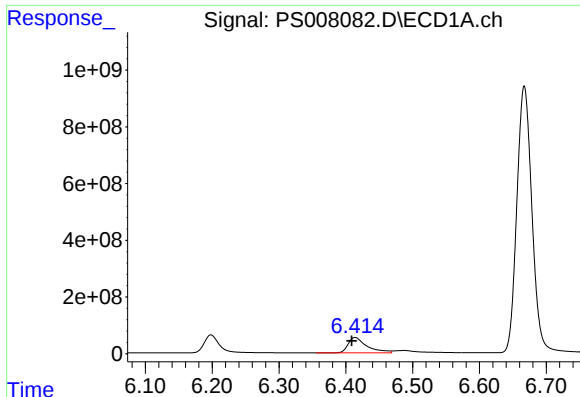
#8 DICHLORPROP

R.T.: 6.198 min
Delta R.T.: 0.005 min
Response: 988850628
Conc: 722.80 ng/ml



#8 DICHLORPROP

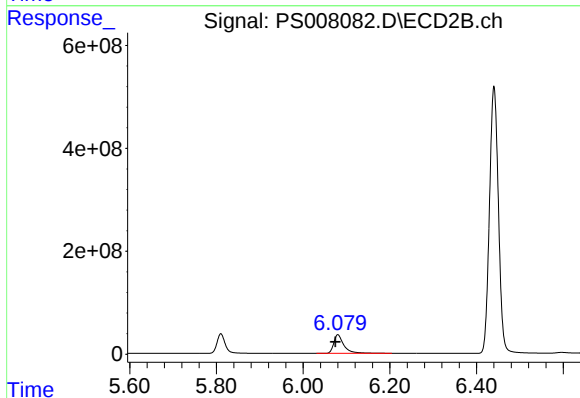
R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 490641467
Conc: 715.31 ng/ml



#9 2,4-D

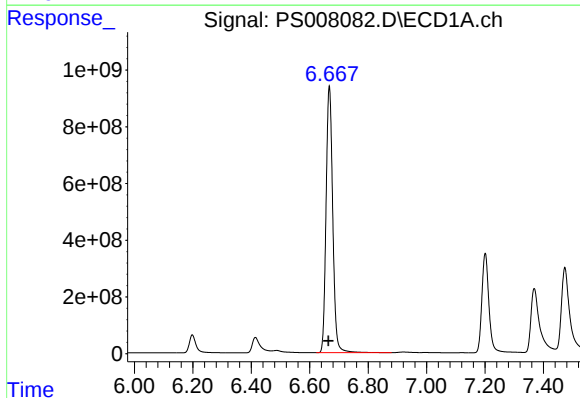
R.T.: 6.414 min
Delta R.T.: 0.005 min
Response: 1045490195
Conc: 693.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



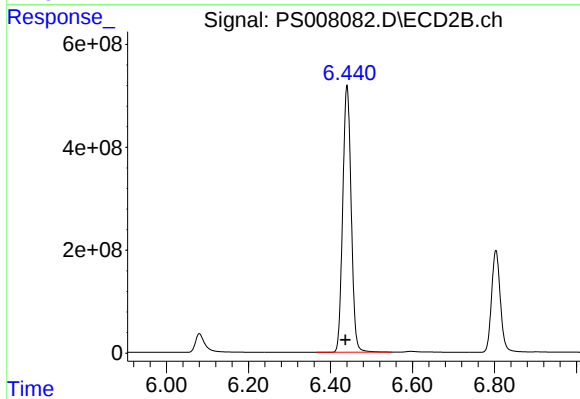
#9 2,4-D

R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 586855291
Conc: 721.29 ng/ml



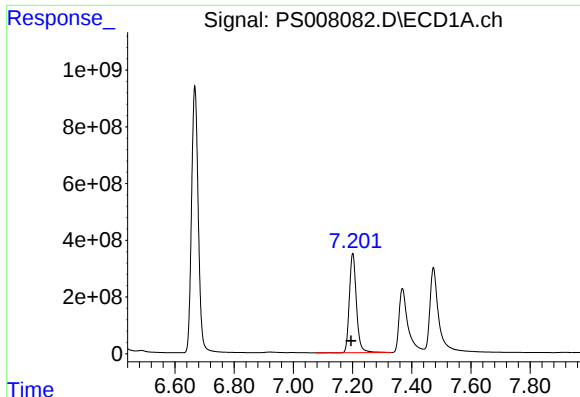
#10 Pentachlorophenol

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 14864158576
Conc: 730.61 ng/ml



#10 Pentachlorophenol

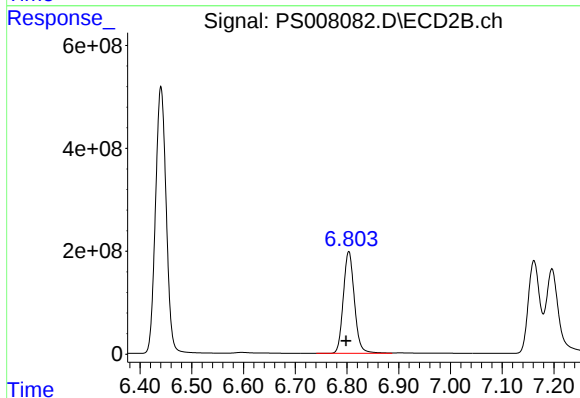
R.T.: 6.440 min
Delta R.T.: 0.004 min
Response: 7423665916
Conc: 729.83 ng/ml



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

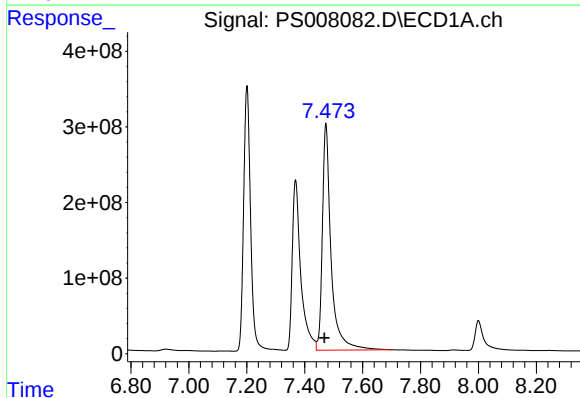
R.T.: 7.201 min
Delta R.T.: 0.006 min
Response: 5821624851
Conc: 726.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



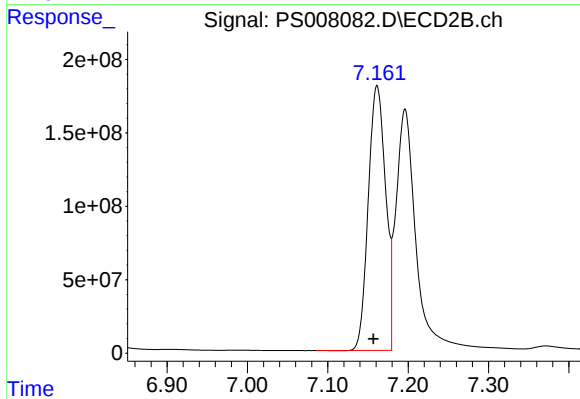
#11 2,4,5-TP (SILVEX)

R.T.: 6.803 min
Delta R.T.: 0.005 min
Response: 2942529885
Conc: 727.45 ng/ml



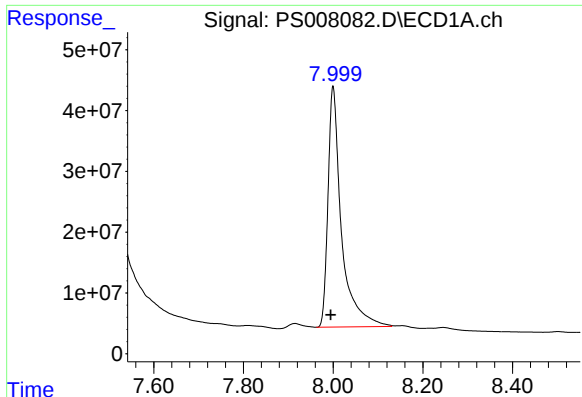
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: 0.005 min
Response: 6276130058
Conc: 735.45 ng/ml



#12 2,4,5-T

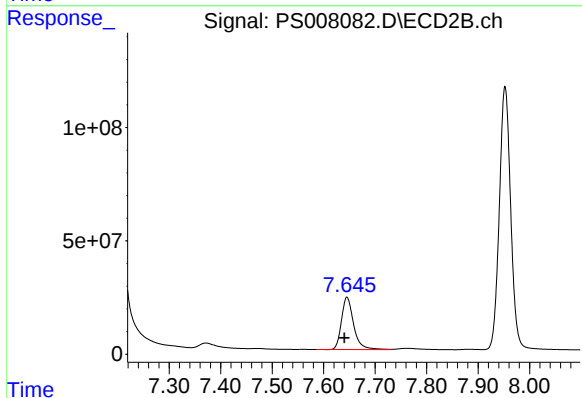
R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 2703265210
Conc: 718.46 ng/ml



#13 2,4-DB

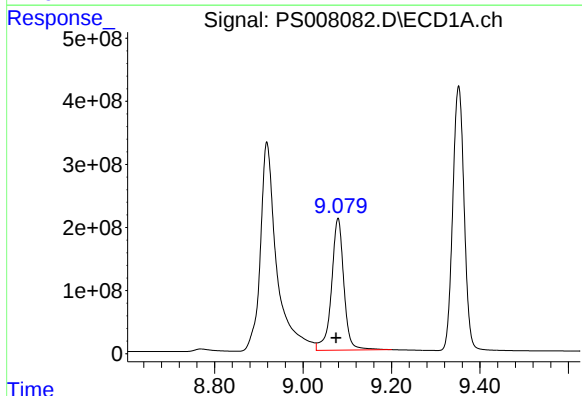
R.T.: 8.000 min
Delta R.T.: 0.005 min
Response: 825926259
Conc: 730.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



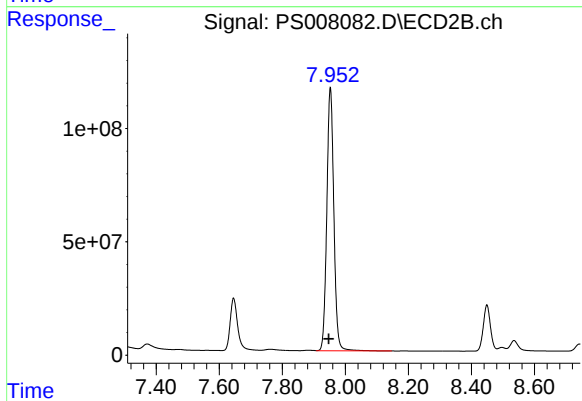
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 379195224
Conc: 772.72 ng/ml



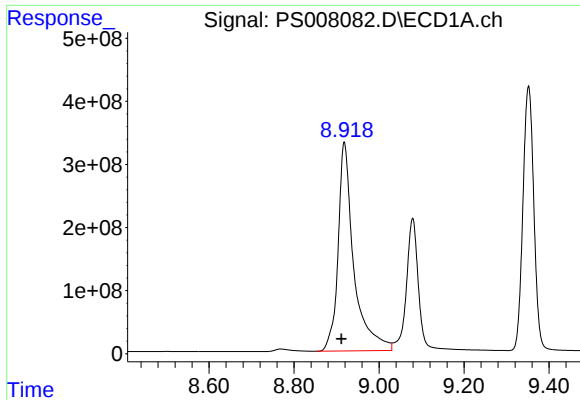
#14 DINOSEB

R.T.: 9.079 min
Delta R.T.: 0.004 min
Response: 4066388707
Conc: 717.86 ng/ml



#14 DINOSEB

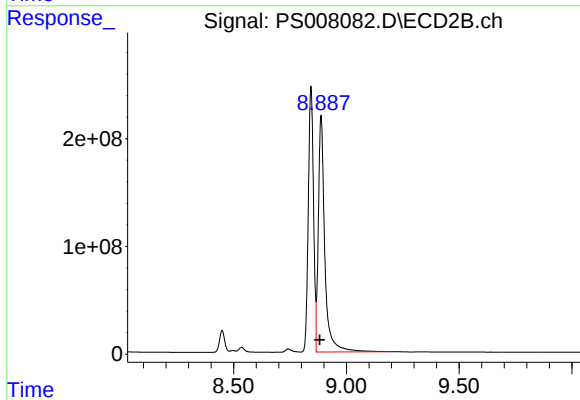
R.T.: 7.952 min
Delta R.T.: 0.005 min
Response: 1796095506
Conc: 707.05 ng/ml



#15 Picloram

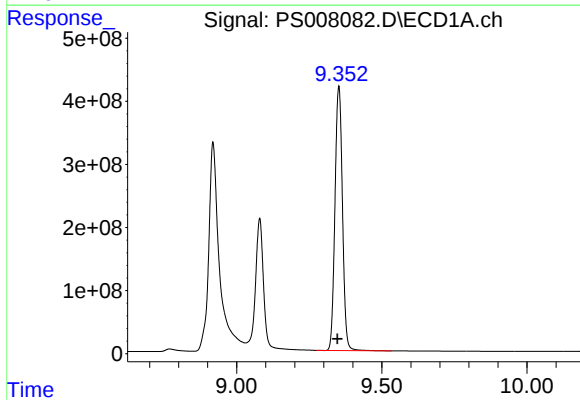
R.T.: 8.918 min
Delta R.T.: 0.007 min
Response: 8507912603
Conc: 718.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



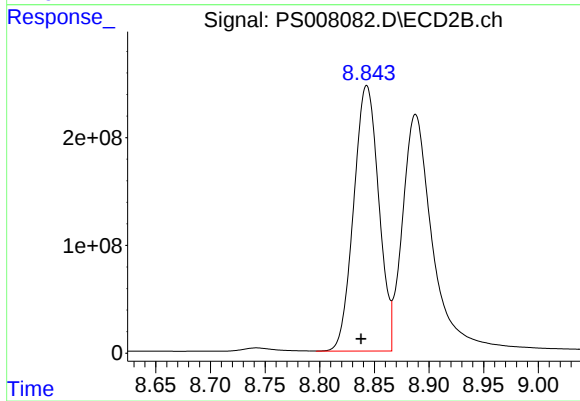
#15 Picloram

R.T.: 8.888 min
Delta R.T.: 0.006 min
Response: 4371634873
Conc: 726.37 ng/ml



#16 DCPA

R.T.: 9.352 min
Delta R.T.: 0.004 min
Response: 7481932354
Conc: 739.93 ng/ml



#16 DCPA

R.T.: 8.843 min
Delta R.T.: 0.005 min
Response: 3935150582
Conc: 743.22 ng/ml