

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021723\
 Data File : PS022196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2023 06:13
 Operator : AR\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: Feb 18 06:48:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 2023
 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	6.297	6.723	1558.1E6	1305.3E6	683.566	644.824
Target Compounds							
1) T	Dalapon	2.409	2.482	1745.8E6	1801.4E6	562.292	578.925
2) T	3,5-DICHL...	5.678	5.923	2184.7E6	1818.6E6	634.406	608.580
3) T	4-Nitroph...	6.141	6.349	823.2E6	803.0E6	611.621	601.340
5) T	DICAMBA	6.433	6.881	6351.3E6	5953.6E6	656.626	630.174
6) T	MCPD	6.586	6.980	462.1E6	465.8E6	64.179	62.422
7) T	MCPA	6.708	7.191	637.4E6	618.0E6	63.654	61.524
8) T	DICHLORPROP	7.017	7.502	1659.0E6	1479.8E6	671.044	618.502
9) T	2,4-D	7.219	7.792	2098.3E6	1770.4E6	697.912	627.865
10) T	Pentachlo...	7.439	8.211	23603.2E6	20519.8E6	714.830	645.879
11) T	2,4,5-TP ...	7.966	8.575	9842.4E6	8409.1E6	738.738	638.475
12) T	2,4,5-T	8.225	8.950	10612.5E6	7918.4E6	739.463	655.235
13) T	2,4-DB	8.730	9.454	1806.5E6	1050.8E6	821.631	622.318
14) T	DINOSEB	9.775	9.778	8044.8E6	5899.4E6	782.253	631.133
15) T	Picloram	9.613	10.746	15284.7E6	11819.6E6	820.720	651.257
16) T	DCPA	10.043	10.702	13468.1E6	9911.0E6	792.654	643.986

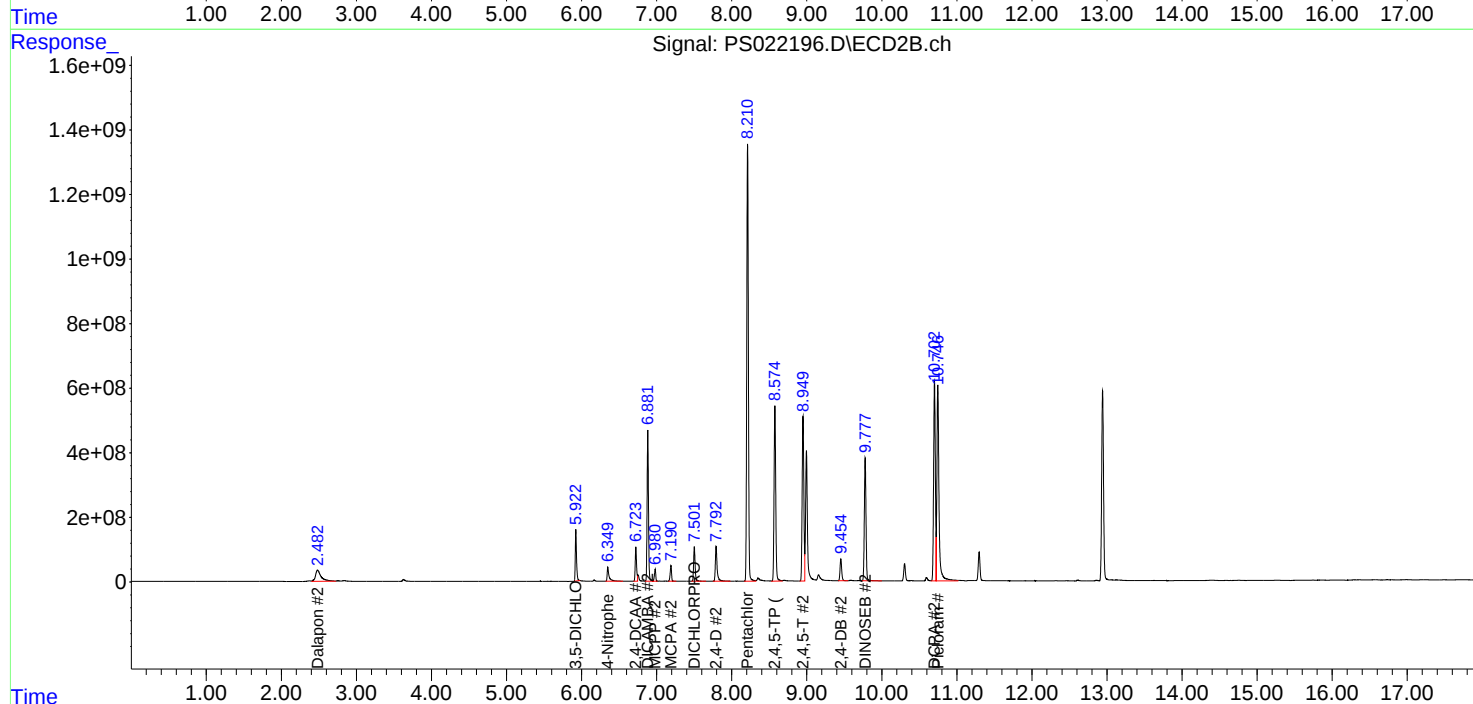
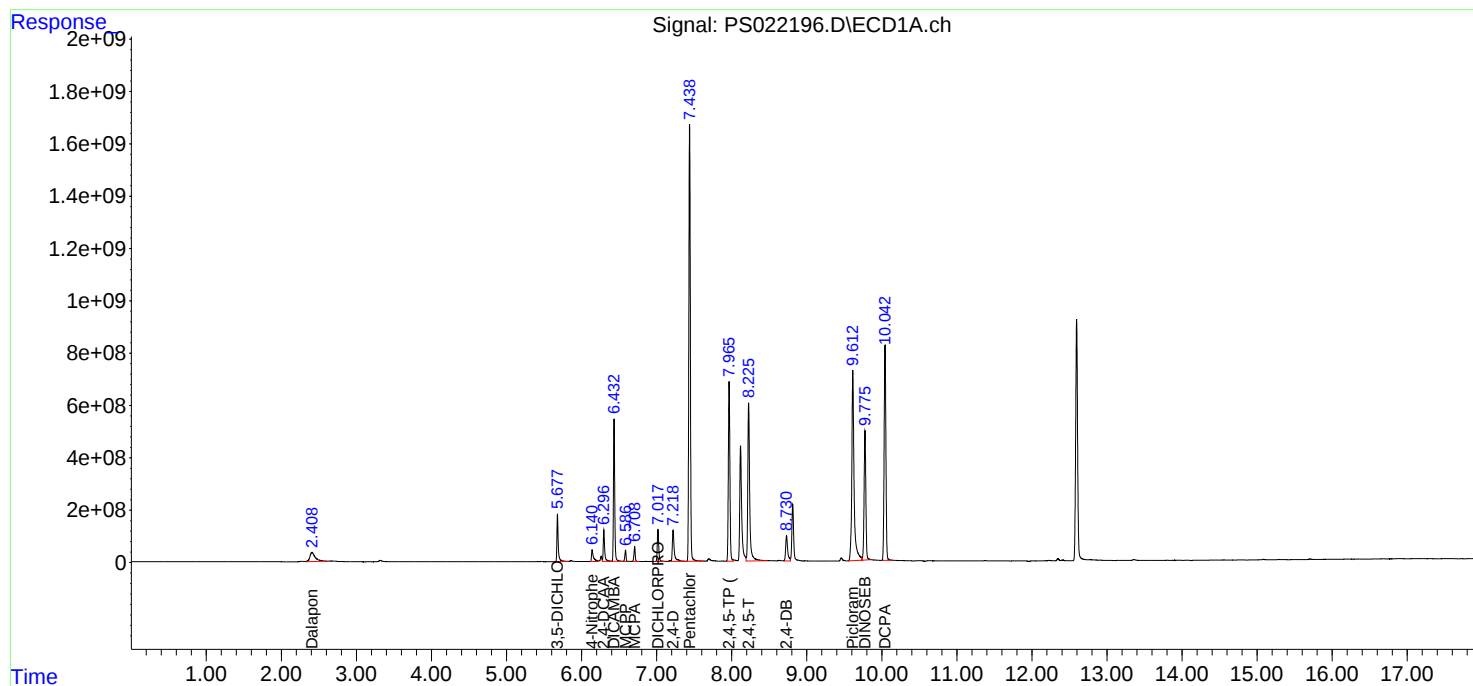
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

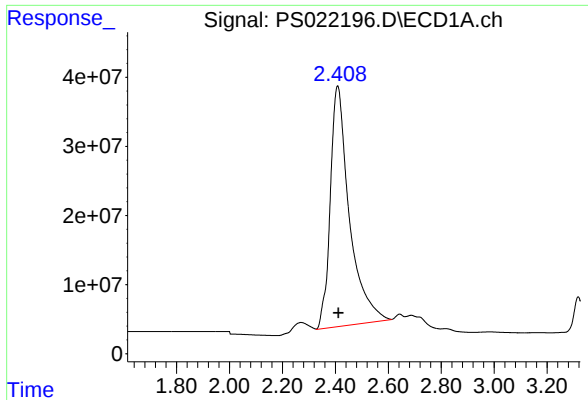
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021723\
Data File : PS022196.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 06:48:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
Quant Title : 8080.M
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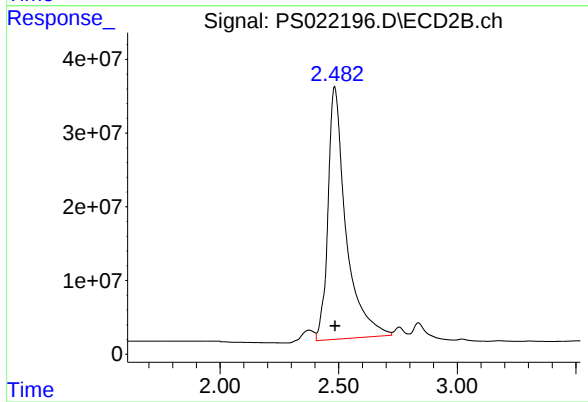




#1 Dalapon

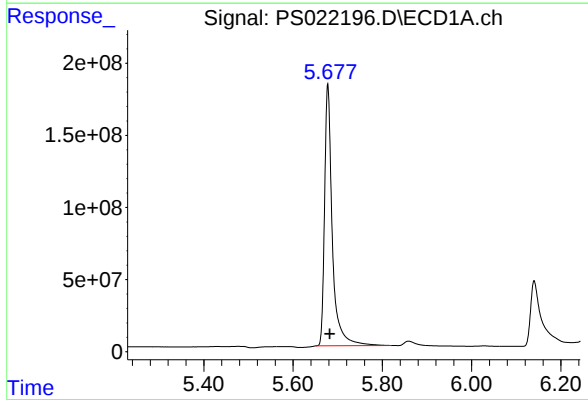
R.T.: 2.409 min
Delta R.T.: -0.003 min
Response: 1745846815
Conc: 562.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



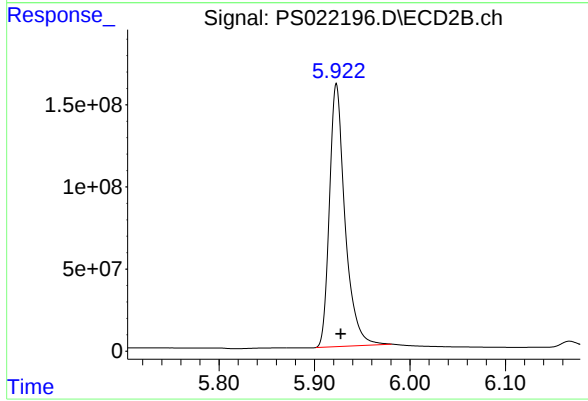
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.002 min
Response: 1801401759
Conc: 578.92 ng/ml



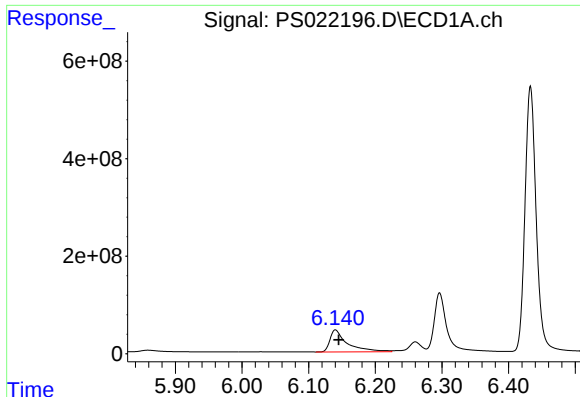
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 2184662348
Conc: 634.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

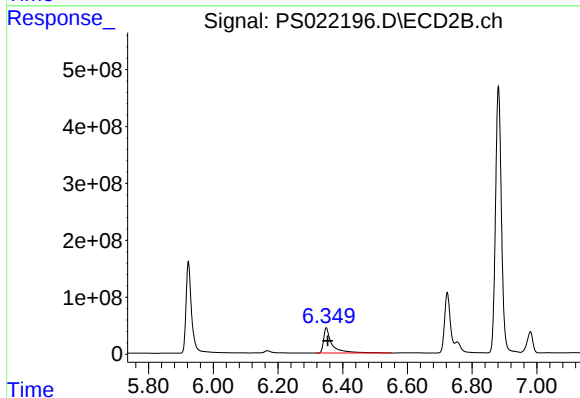
R.T.: 5.923 min
Delta R.T.: -0.005 min
Response: 1818569729
Conc: 608.58 ng/ml



#3 4-Nitrophenol

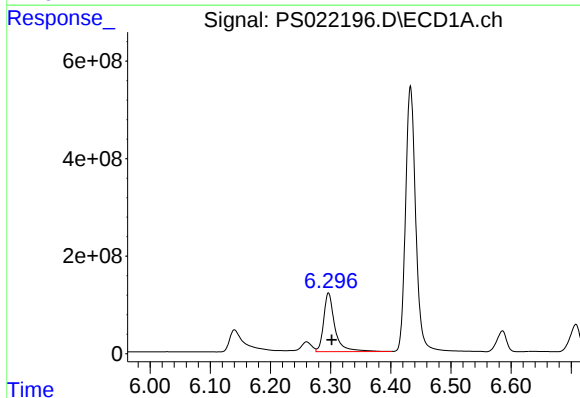
R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 823165477
Conc: 611.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



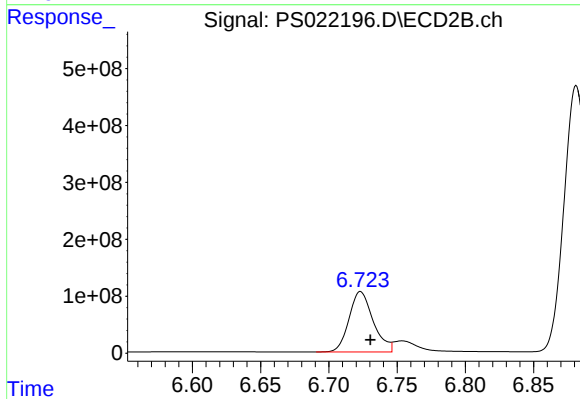
#3 4-Nitrophenol

R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 803038543
Conc: 601.34 ng/ml



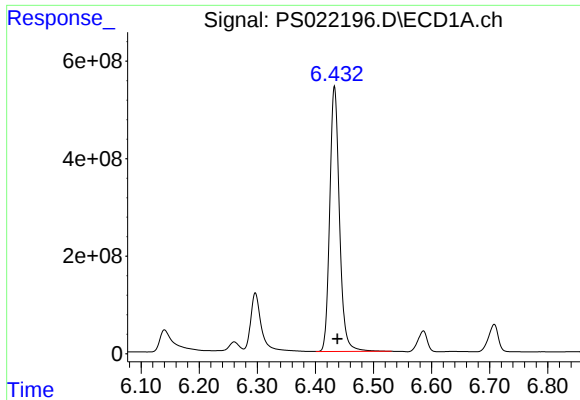
#4 2,4-DCAA

R.T.: 6.297 min
Delta R.T.: -0.005 min
Response: 1558096626
Conc: 683.57 ng/ml



#4 2,4-DCAA

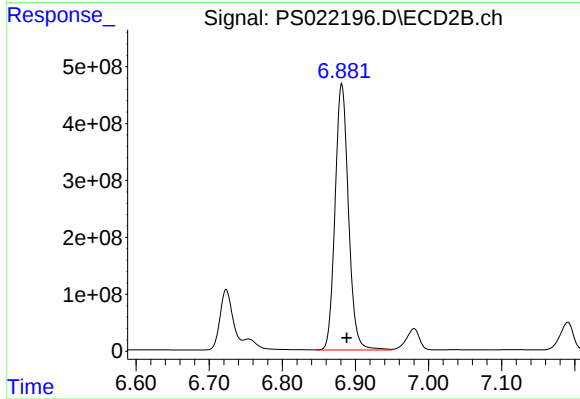
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 1305278829
Conc: 644.82 ng/ml



#5 DICAMBA

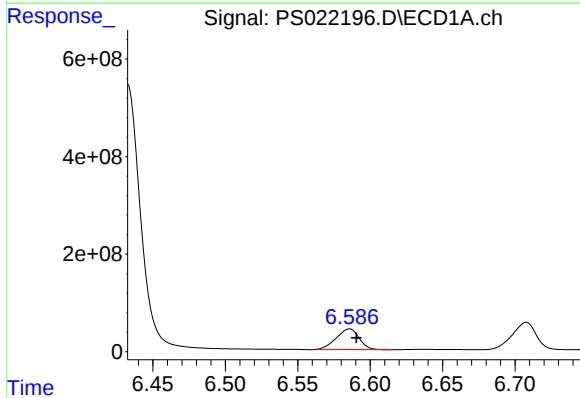
R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 6351328257
Conc: 656.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



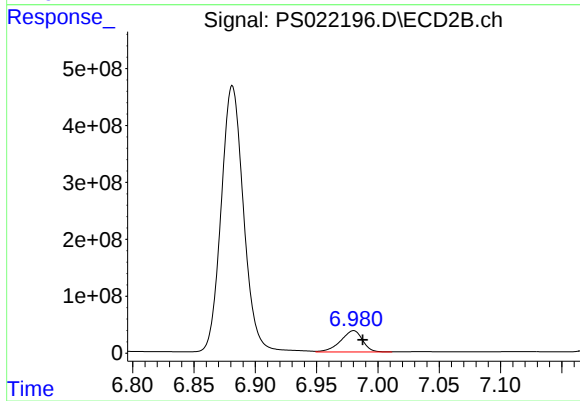
#5 DICAMBA

R.T.: 6.881 min
Delta R.T.: -0.007 min
Response: 5953611651
Conc: 630.17 ng/ml



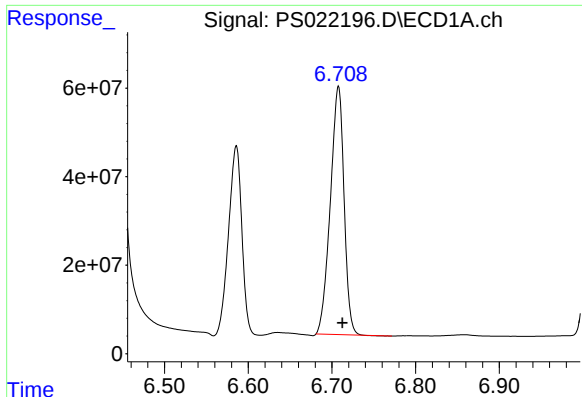
#6 MCP

R.T.: 6.586 min
Delta R.T.: -0.005 min
Response: 462148182
Conc: 64.18 ug/ml



#6 MCP

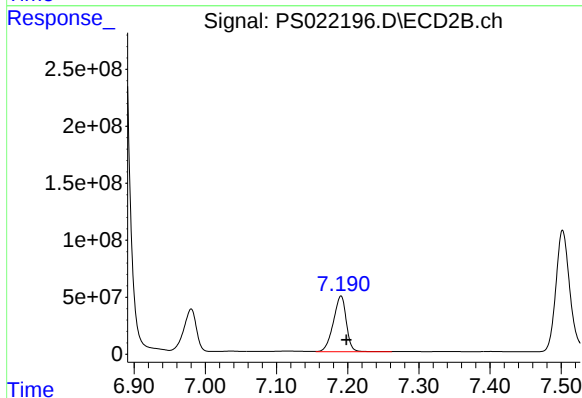
R.T.: 6.980 min
Delta R.T.: -0.007 min
Response: 465844450
Conc: 62.42 ug/ml



#7 MCPA

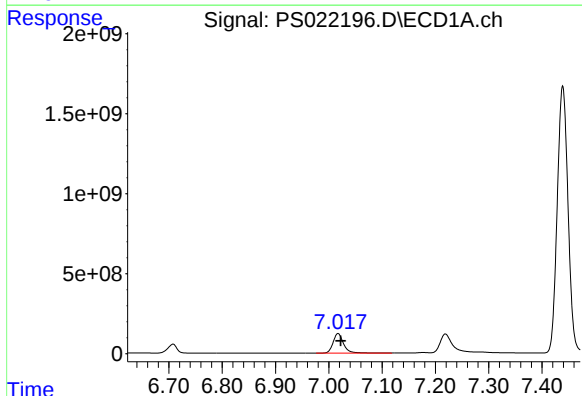
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 637433712
Conc: 63.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



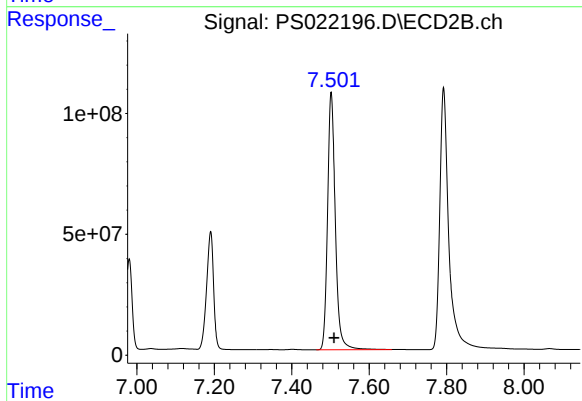
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 617994730
Conc: 61.52 ug/ml



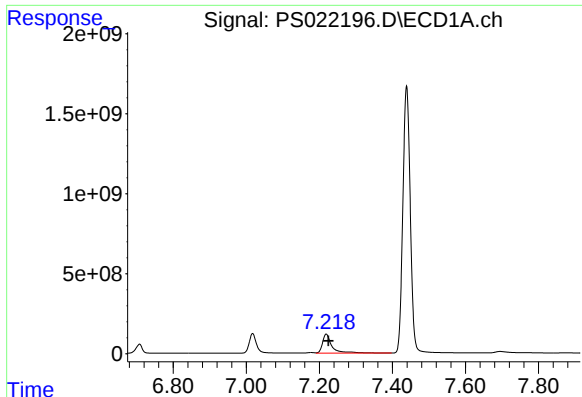
#8 DICHLORPROP

R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 1659013965
Conc: 671.04 ng/ml



#8 DICHLORPROP

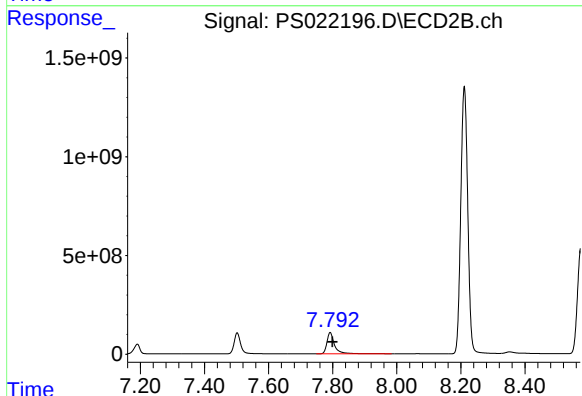
R.T.: 7.502 min
Delta R.T.: -0.007 min
Response: 1479769468
Conc: 618.50 ng/ml



#9 2,4-D

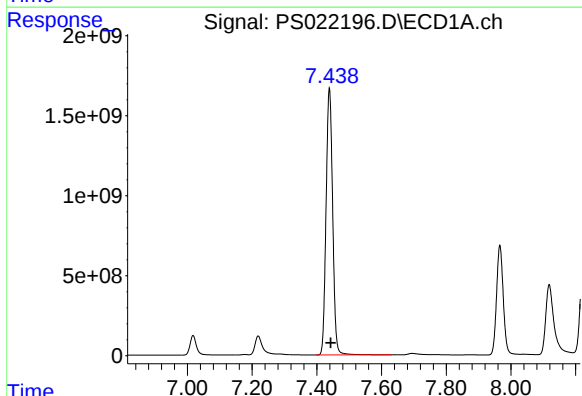
R.T.: 7.219 min
Delta R.T.: -0.006 min
Response: 2098250492
Conc: 697.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



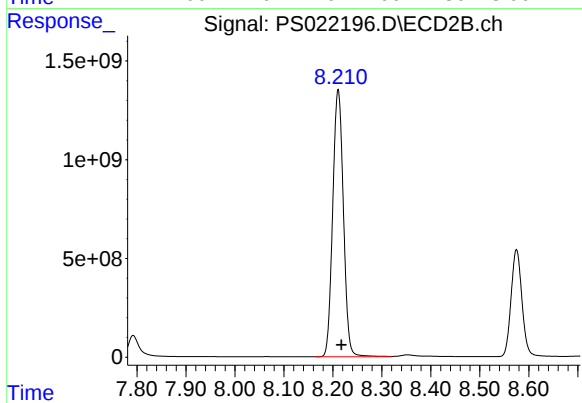
#9 2,4-D

R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 1770419027
Conc: 627.86 ng/ml



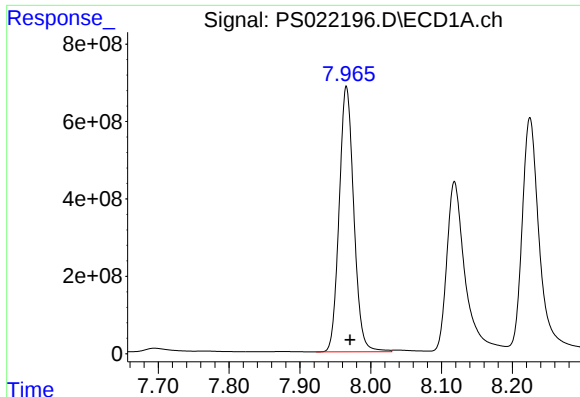
#10 Pentachlorophenol

R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 23603242271
Conc: 714.83 ng/ml



#10 Pentachlorophenol

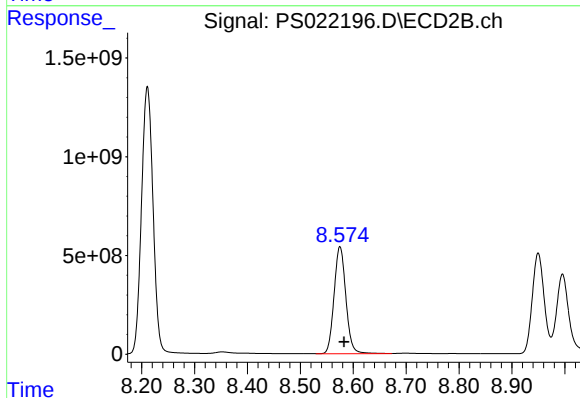
R.T.: 8.211 min
Delta R.T.: -0.007 min
Response: 20519825788
Conc: 645.88 ng/ml



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

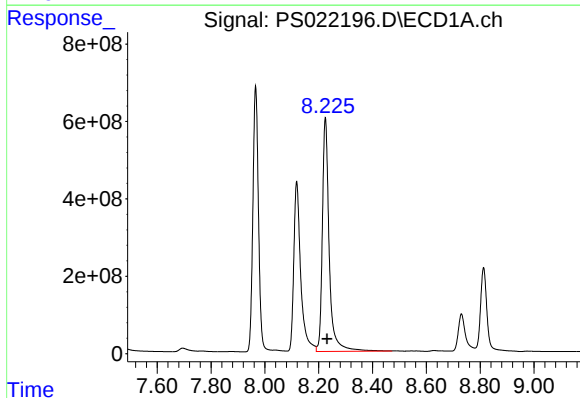
R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 9842429279
Conc: 738.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



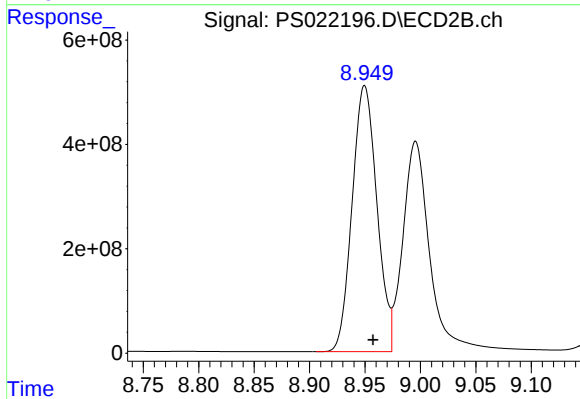
#11 2,4,5-TP (SILVEX)

R.T.: 8.575 min
Delta R.T.: -0.008 min
Response: 8409100864
Conc: 638.48 ng/ml



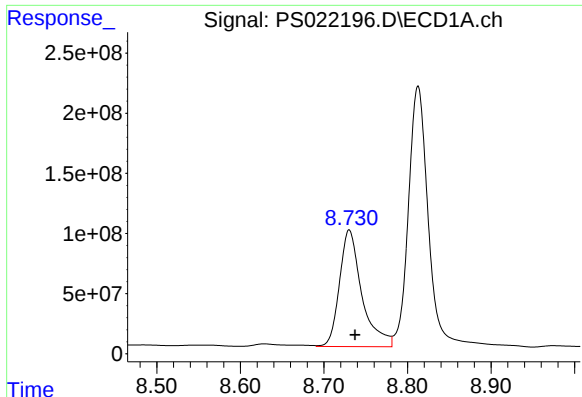
#12 2,4,5-T

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 10612454894
Conc: 739.46 ng/ml



#12 2,4,5-T

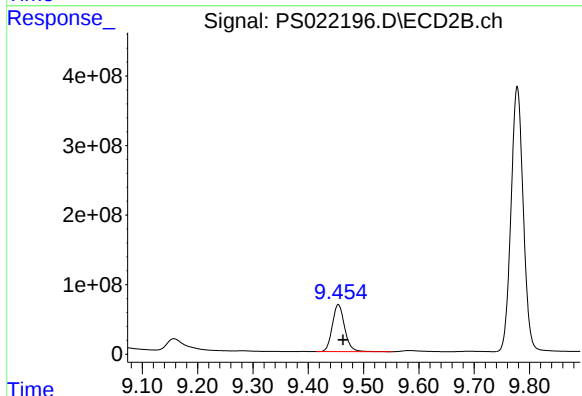
R.T.: 8.950 min
Delta R.T.: -0.008 min
Response: 7918398661
Conc: 655.23 ng/ml



#13 2,4-DB

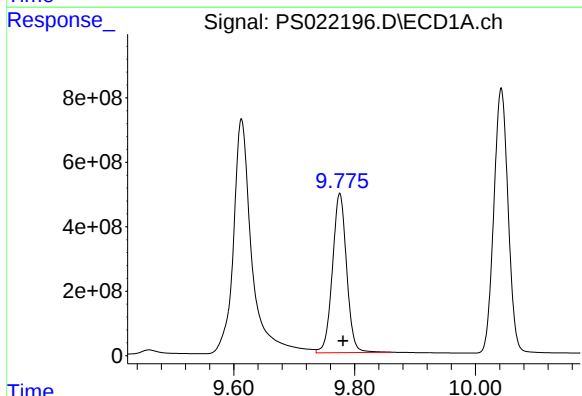
R.T.: 8.730 min
Delta R.T.: -0.007 min
Response: 1806518925
Conc: 821.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



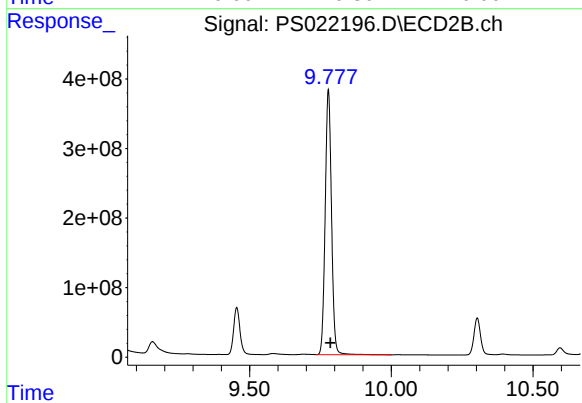
#13 2,4-DB

R.T.: 9.454 min
Delta R.T.: -0.008 min
Response: 1050848885
Conc: 622.32 ng/ml



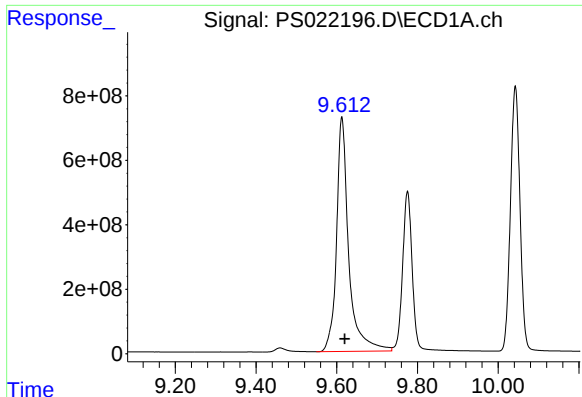
#14 DINOSEB

R.T.: 9.775 min
Delta R.T.: -0.006 min
Response: 8044833534
Conc: 782.25 ng/ml



#14 DINOSEB

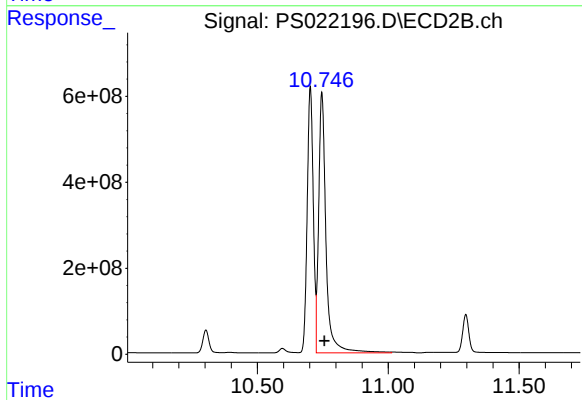
R.T.: 9.778 min
Delta R.T.: -0.008 min
Response: 5899404222
Conc: 631.13 ng/ml



#15 Picloram

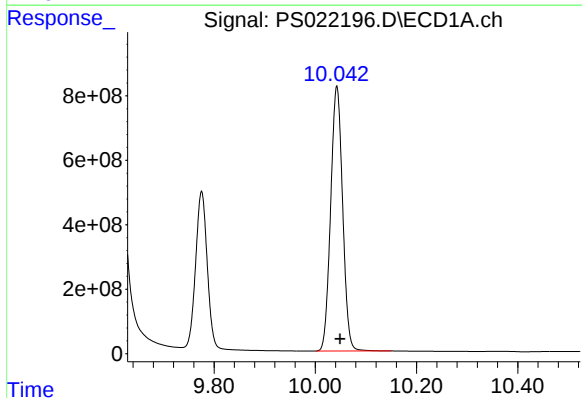
R.T.: 9.613 min
Delta R.T.: -0.007 min
Response: 15284666488
Conc: 820.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



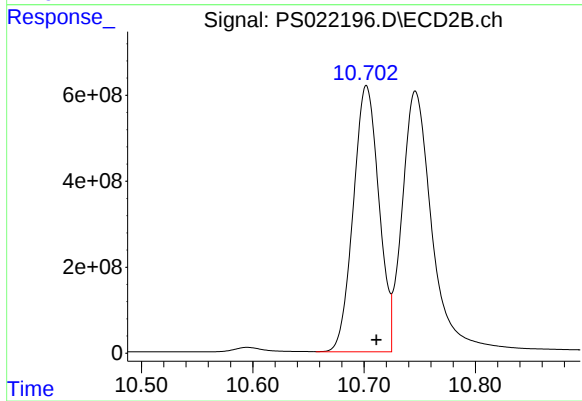
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.010 min
Response: 11819594039
Conc: 651.26 ng/ml



#16 DCPA

R.T.: 10.043 min
Delta R.T.: -0.006 min
Response: 13468093932
Conc: 792.65 ng/ml



#16 DCPA

R.T.: 10.702 min
Delta R.T.: -0.009 min
Response: 9910998029
Conc: 643.99 ng/ml