

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030123\
 Data File : PS022285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 20:08
 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: Mar 02 03:18:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 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	6.298	6.721	1866.9E6	1590.7E6	753.189	757.854
Target Compounds							
1) T	Dalapon	2.409	2.482	2207.3E6	2287.8E6	696.243	710.466
2) T	3,5-DICHL...	5.679	5.921	2661.5E6	2284.4E6	715.964	738.717
3) T	4-Nitroph...	6.142	6.348	973.9E6	975.5E6	765.358	730.408
5) T	DICAMBA	6.434	6.879	7502.1E6	7164.8E6	722.986	741.395
6) T	MCPD	6.588	6.979	569.0E6	576.4E6	74.572	75.492
7) T	MCPA	6.710	7.189	763.4E6	756.4E6	73.305	74.210
8) T	DICHLORPROP	7.019	7.499	1912.8E6	1803.2E6	708.266	733.486
9) T	2,4-D	7.219	7.789	2379.4E6	2133.6E6	725.719	736.825
10) T	Pentachlo...	7.440	8.207	26378.9E6	23976.7E6	732.689	739.980
11) T	2,4,5-TP ...	7.966	8.571	11132.1E6	10010.6E6	721.813	744.221
12) T	2,4,5-T	8.226	8.946	12049.7E6	9354.4E6	694.542	777.778
13) T	2,4-DB	8.730	9.451	2212.1E6	1271.5E6	815.998	765.858
14) T	DINOSEB	9.773	9.773	9456.5E6	7151.6E6	688.099	749.572
15) T	Picloram	9.612	10.742	18642.8E6	15008.7E6	756.792	765.518
16) T	DCPA	10.042	10.697	15390.4E6	11721.7E6	722.604	749.237

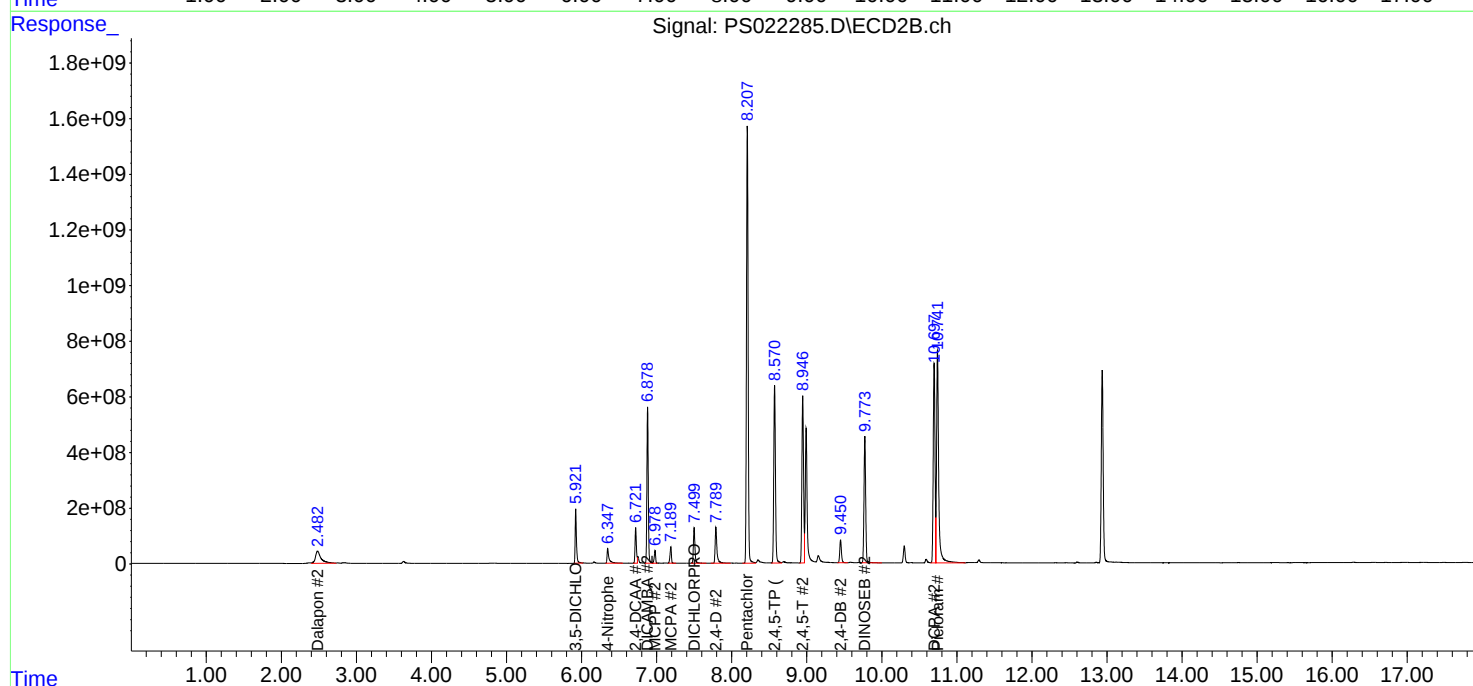
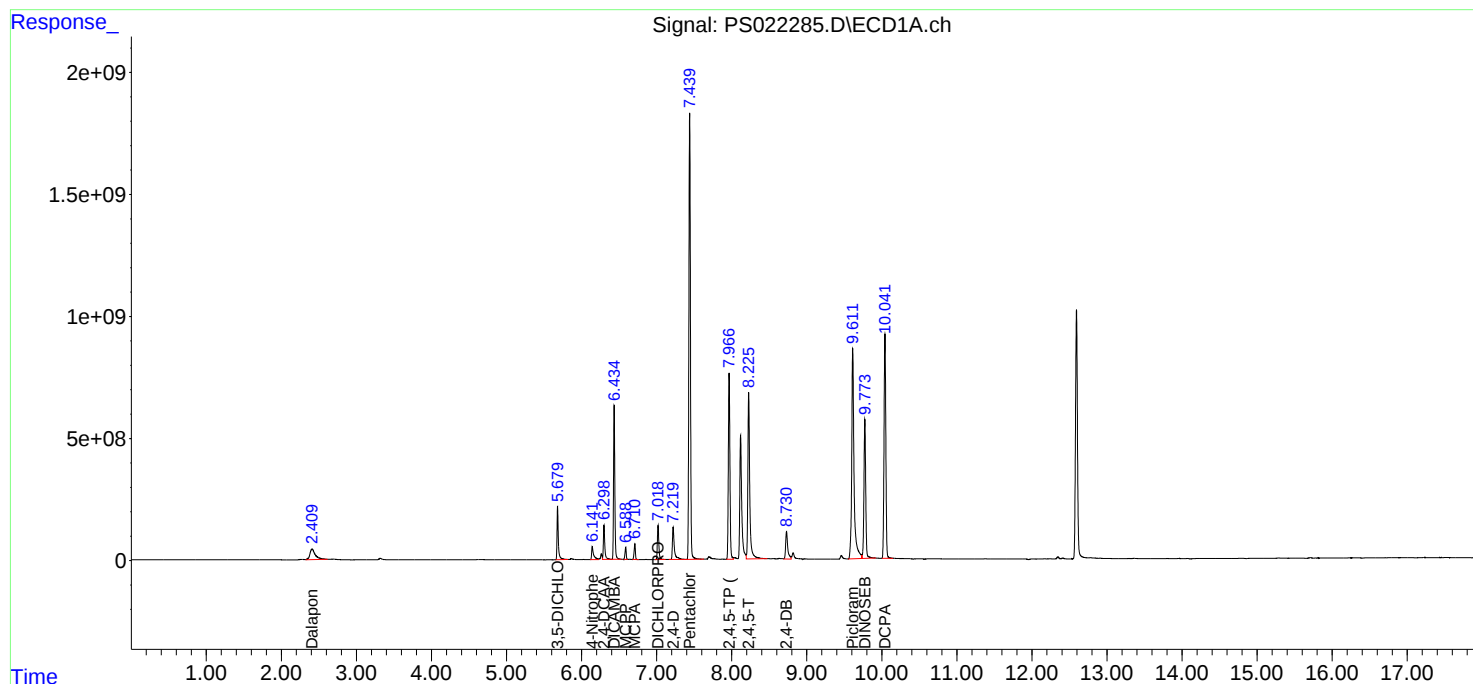
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

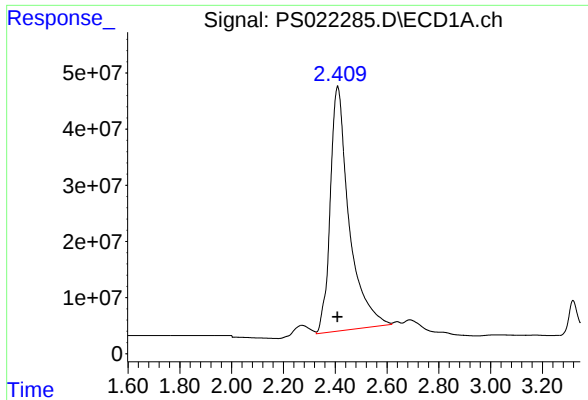
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Mar 02 03:18:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
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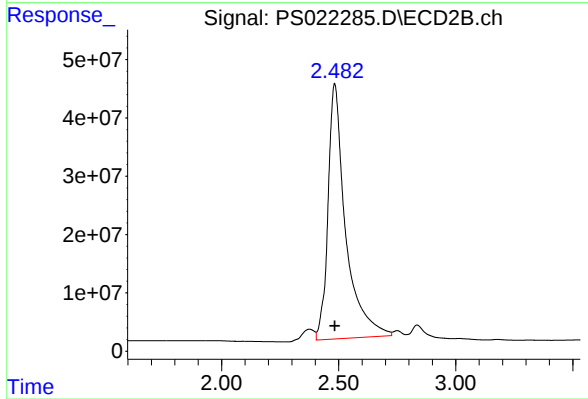




#1 Dalapon

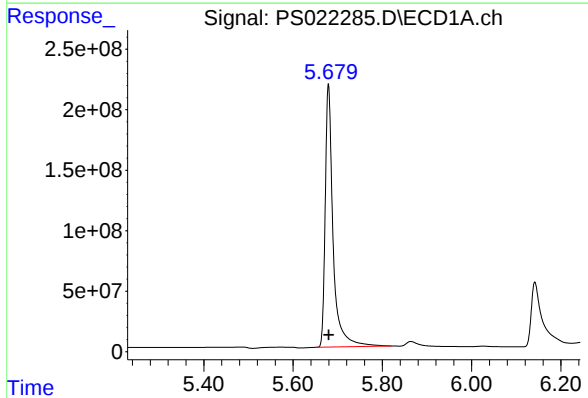
R.T.: 2.409 min
Delta R.T.: 0.000 min
Response: 2207285482
Conc: 696.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



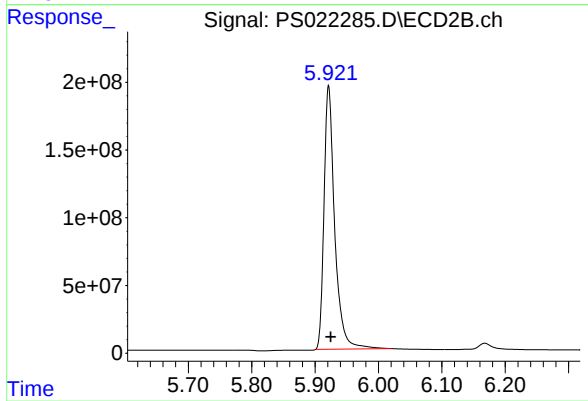
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: 0.000 min
Response: 2287809558
Conc: 710.47 ng/ml



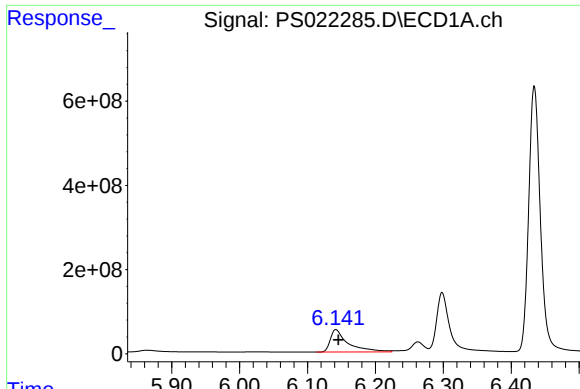
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 2661522128
Conc: 715.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

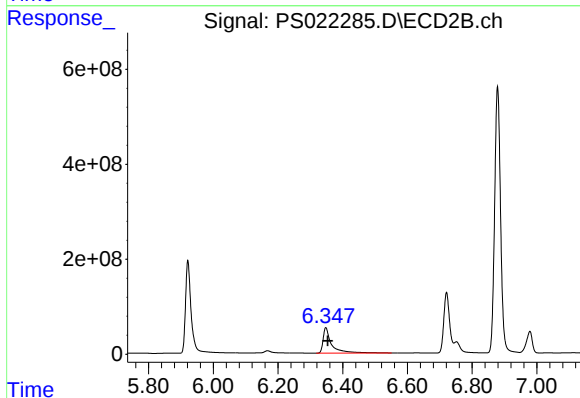
R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 2284353352
Conc: 738.72 ng/ml



#3 4-Nitrophenol

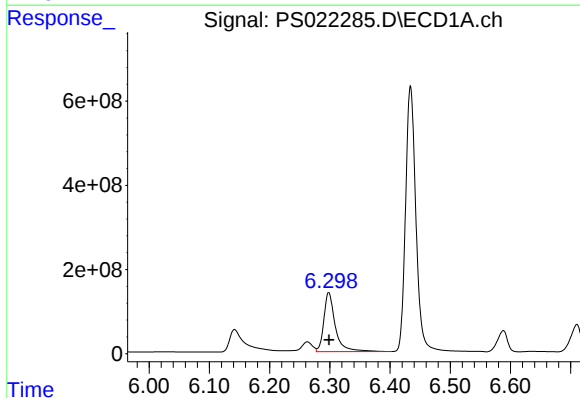
R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 973932832
Conc: 765.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



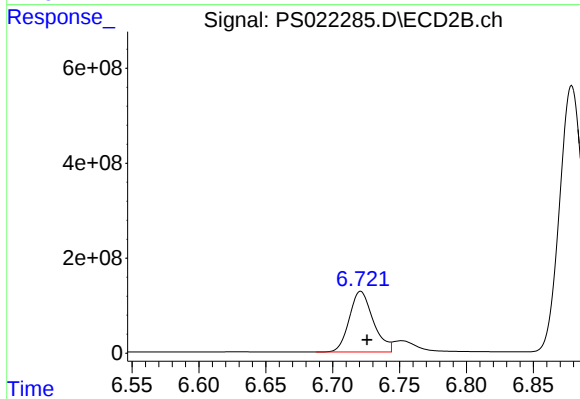
#3 4-Nitrophenol

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 975489375
Conc: 730.41 ng/ml



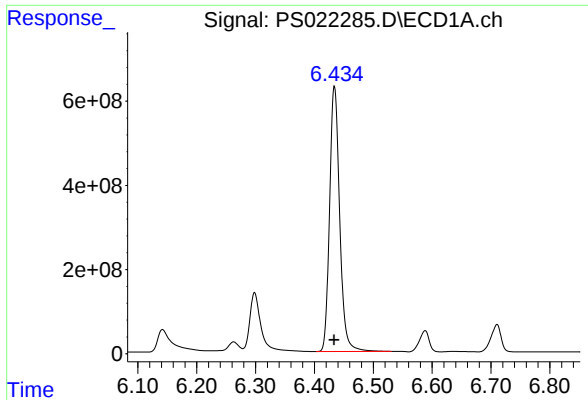
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 1866921997
Conc: 753.19 ng/ml



#4 2,4-DCAA

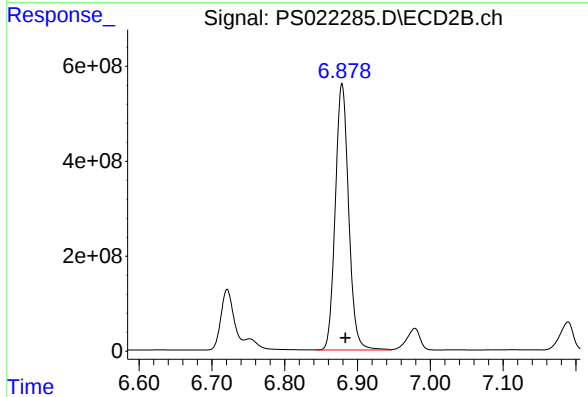
R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 1590708111
Conc: 757.85 ng/ml



#5 DICAMBA

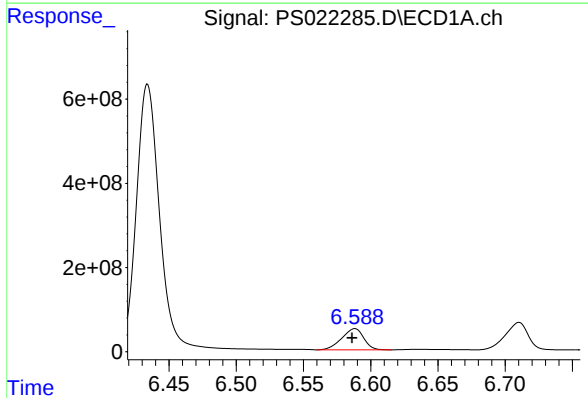
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 7502120870
Conc: 722.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



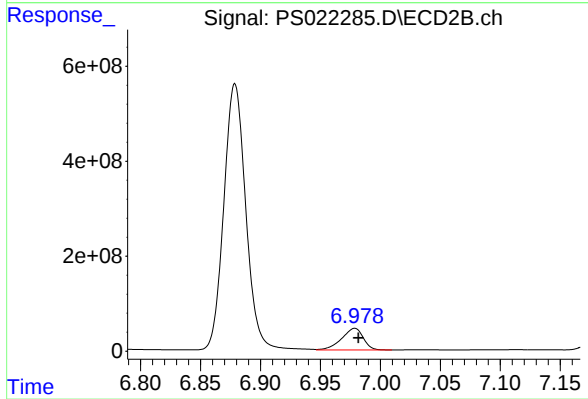
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 7164818858
Conc: 741.39 ng/ml



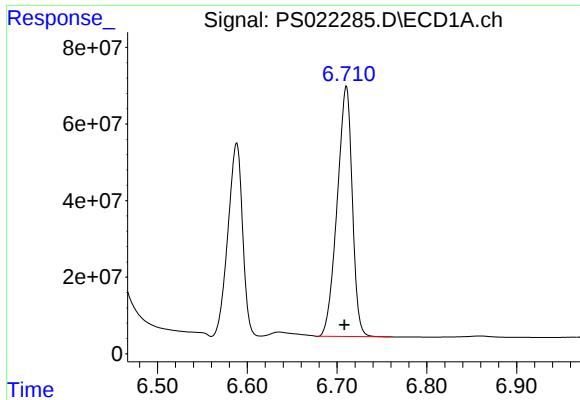
#6 MCP

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 569000943
Conc: 74.57 ug/ml



#6 MCP

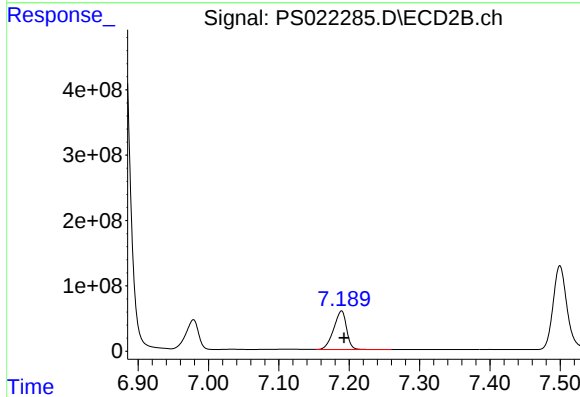
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 576353856
Conc: 75.49 ug/ml



#7 MCPA

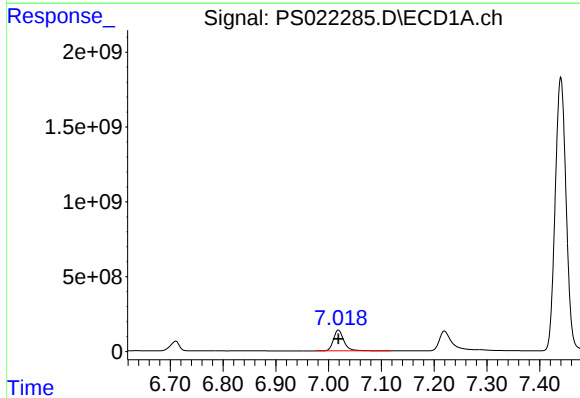
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 763408821
Conc: 73.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



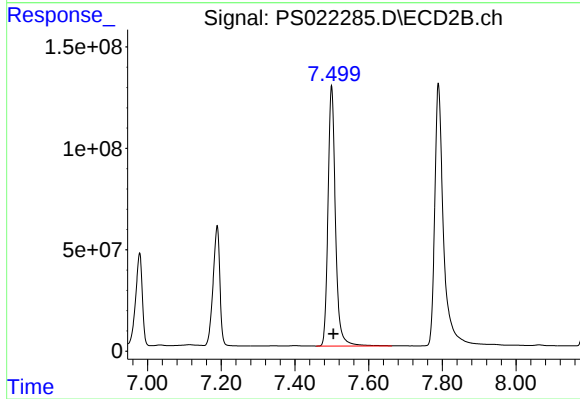
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.003 min
Response: 756391142
Conc: 74.21 ug/ml



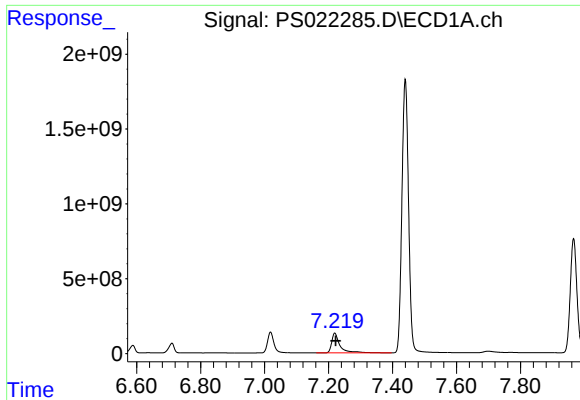
#8 DICHLORPROP

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 1912754836
Conc: 708.27 ng/ml



#8 DICHLORPROP

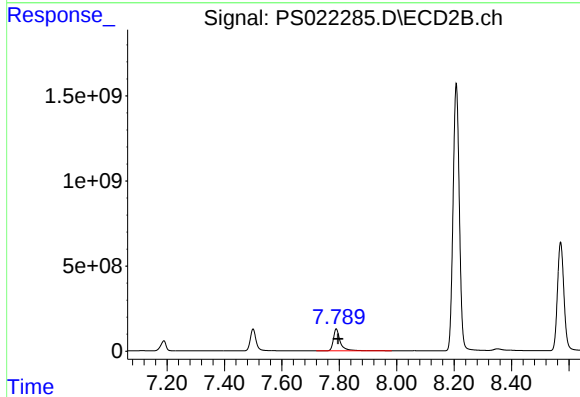
R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 1803223359
Conc: 733.49 ng/ml



#9 2,4-D

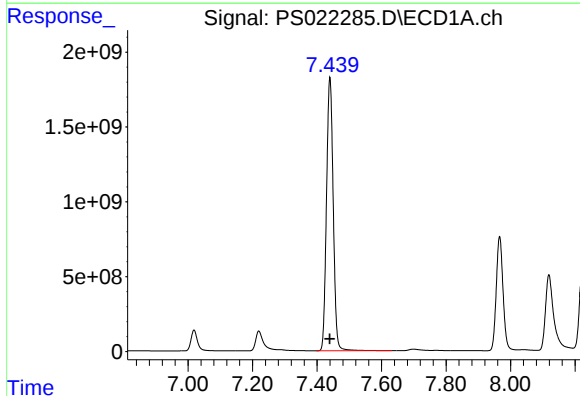
R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 2379437905
Conc: 725.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



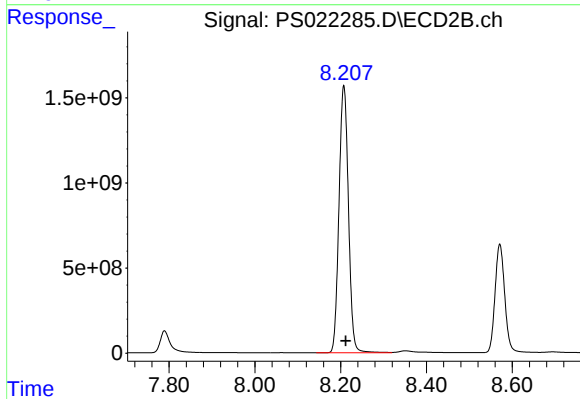
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: -0.007 min
Response: 2133634656
Conc: 736.82 ng/ml



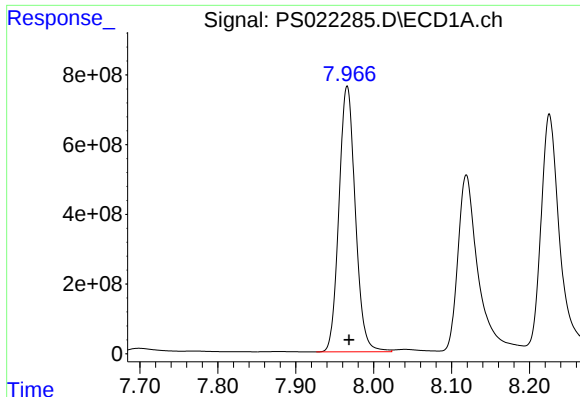
#10 Pentachlorophenol

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 26378904402
Conc: 732.69 ng/ml



#10 Pentachlorophenol

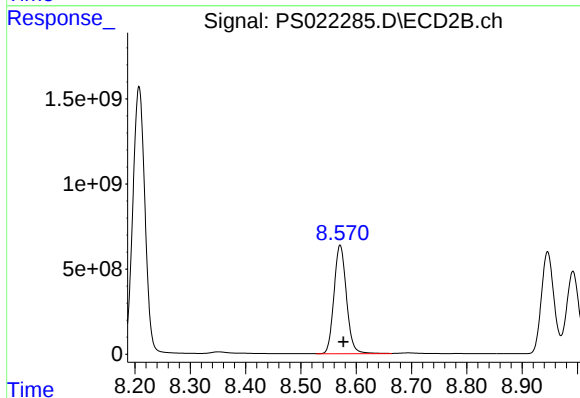
R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 23976651122
Conc: 739.98 ng/ml



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

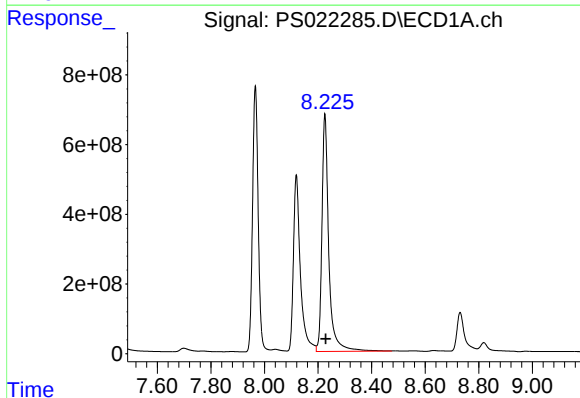
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 11132129031
Conc: 721.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



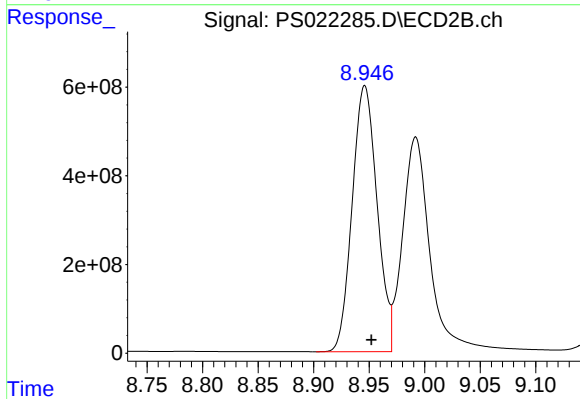
#11 2,4,5-TP (SILVEX)

R.T.: 8.571 min
Delta R.T.: -0.006 min
Response: 10010576722
Conc: 744.22 ng/ml



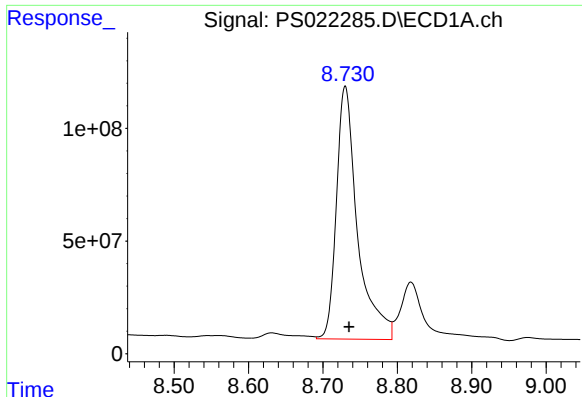
#12 2,4,5-T

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 12049666464
Conc: 694.54 ng/ml



#12 2,4,5-T

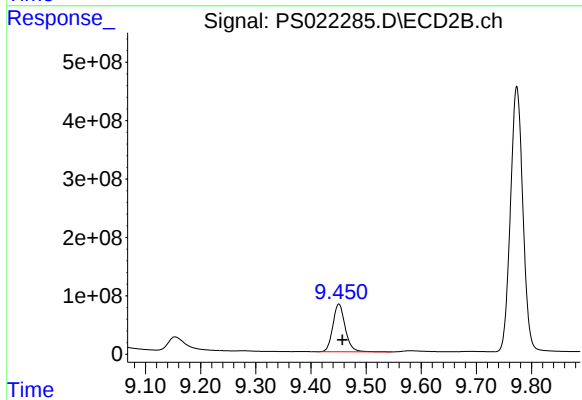
R.T.: 8.946 min
Delta R.T.: -0.006 min
Response: 9354381735
Conc: 777.78 ng/ml



#13 2,4-DB

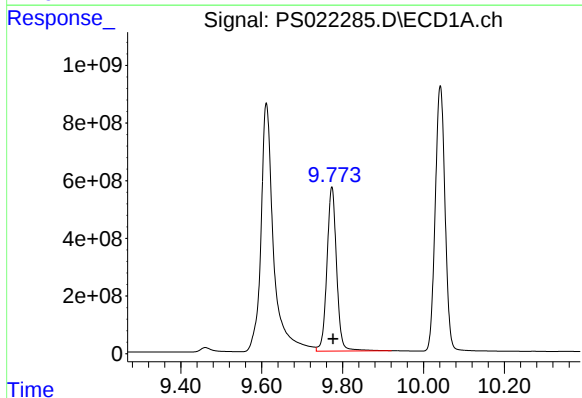
R.T.: 8.730 min
Delta R.T.: -0.005 min
Response: 2212113301
Conc: 816.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



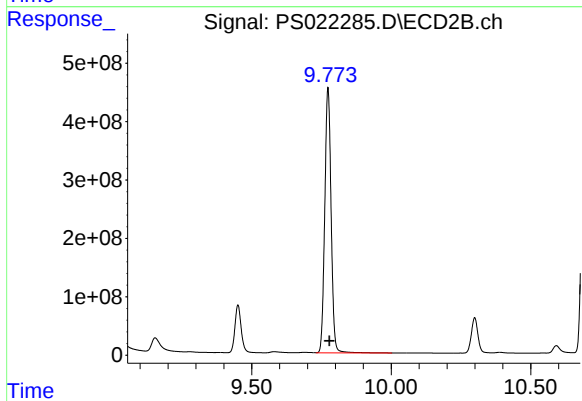
#13 2,4-DB

R.T.: 9.451 min
Delta R.T.: -0.006 min
Response: 1271525810
Conc: 765.86 ng/ml



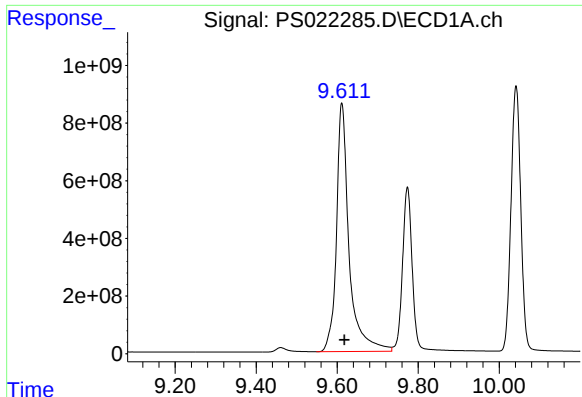
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: -0.003 min
Response: 9456532574
Conc: 688.10 ng/ml



#14 DINOSEB

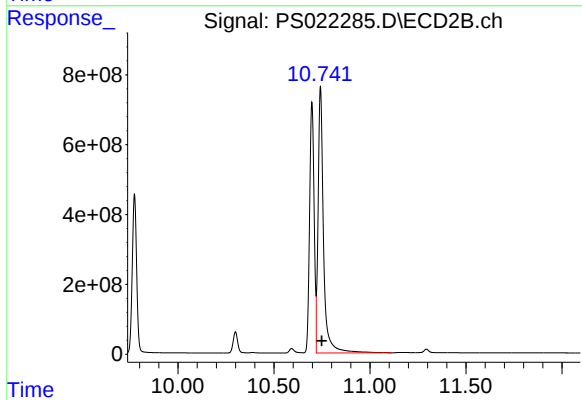
R.T.: 9.773 min
Delta R.T.: -0.006 min
Response: 7151638188
Conc: 749.57 ng/ml



#15 Picloram

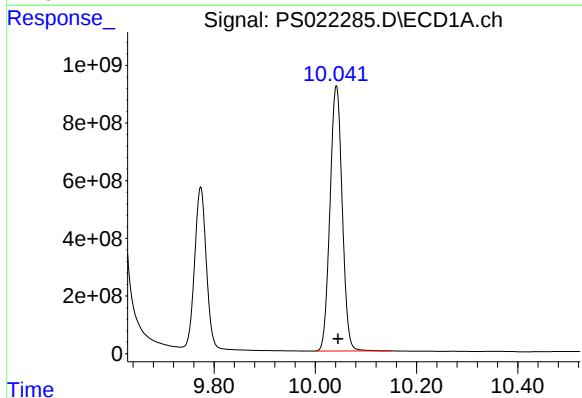
R.T.: 9.612 min
Delta R.T.: -0.006 min
Response: 18642797197
Conc: 756.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



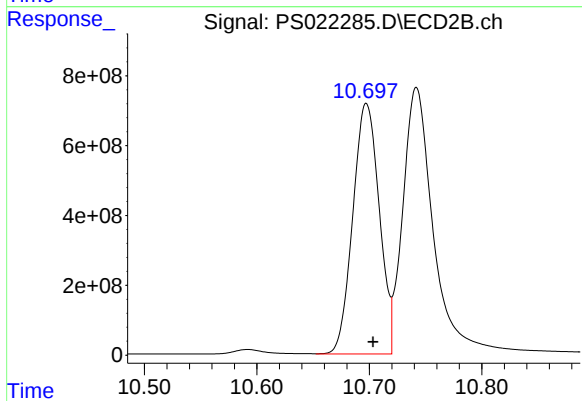
#15 Picloram

R.T.: 10.742 min
Delta R.T.: -0.008 min
Response: 15008737099
Conc: 765.52 ng/ml



#16 DCPA

R.T.: 10.042 min
Delta R.T.: -0.004 min
Response: 15390407121
Conc: 722.60 ng/ml



#16 DCPA

R.T.: 10.697 min
Delta R.T.: -0.006 min
Response: 11721703286
Conc: 749.24 ng/ml