

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071422\
 Data File : PS019957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 10:04
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 13:03:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.192	6.777	2091.0E6	552.7E6	806.197	680.552
Target Compounds							
1) T	Dalapon	3.015	2.526	2968.9E6	640.8E6	612.493	603.757
2) T	3,5-DICHL...	6.408	5.959	2569.8E6	814.9E6	750.221	637.667
3) T	4-Nitroph...	7.027	6.399	839.1E6	277.7E6	788.387	642.036
5) T	DICAMBA	7.380	6.941	7927.8E6	2376.5E6	772.618	651.450
6) T	MCPD	7.549	7.037	603.0E6	181.5E6	75.165	63.218
7) T	MCPA	7.697	7.248	885.7E6	252.9E6	75.585	62.480
8) T	DICHLORPROP	8.071	7.560	1988.8E6	601.9E6	734.546	639.852
9) T	2,4-D	8.303	7.854	2211.6E6	721.3E6	744.600	640.222
10) T	Pentachlo...	8.606	8.277	27689.6E6	8327.4E6	766.747	674.437
11) T	2,4,5-TP ...	9.157	8.638	12002.2E6	3527.9E6	750.342	665.687
12) T	2,4,5-T	9.443	9.016	12737.9E6	3236.7E6	692.273	662.533
13) T	2,4-DB	9.996	9.521	2445.3E6	414.2E6	611.075	637.677
14) T	DINOSEB	11.144	9.844	10910.9E6	2435.2E6	671.123	683.240
15) T	Picloram	10.975	10.828	20198.2E6	4230.4E6	647.735	650.474
16) T	DCPA	11.413	10.772	16885.9E6	4297.6E6	654.563	663.129

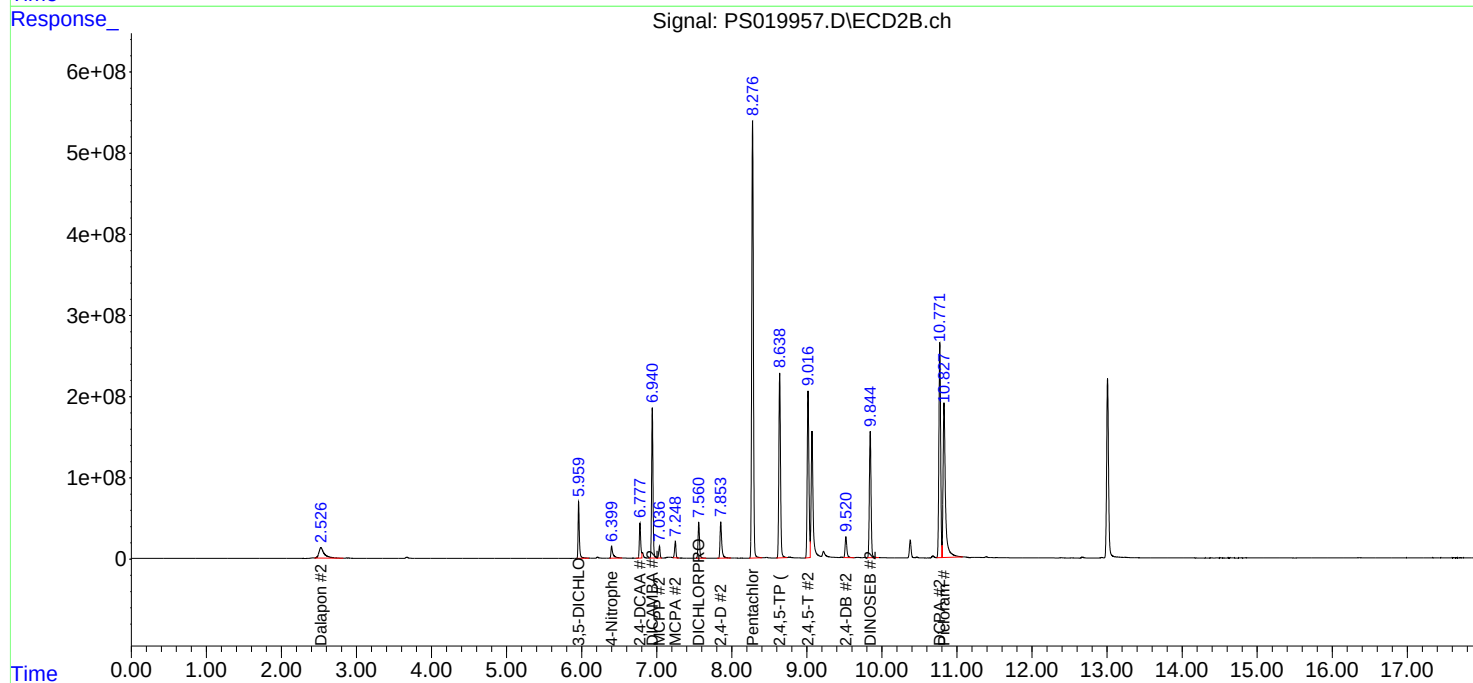
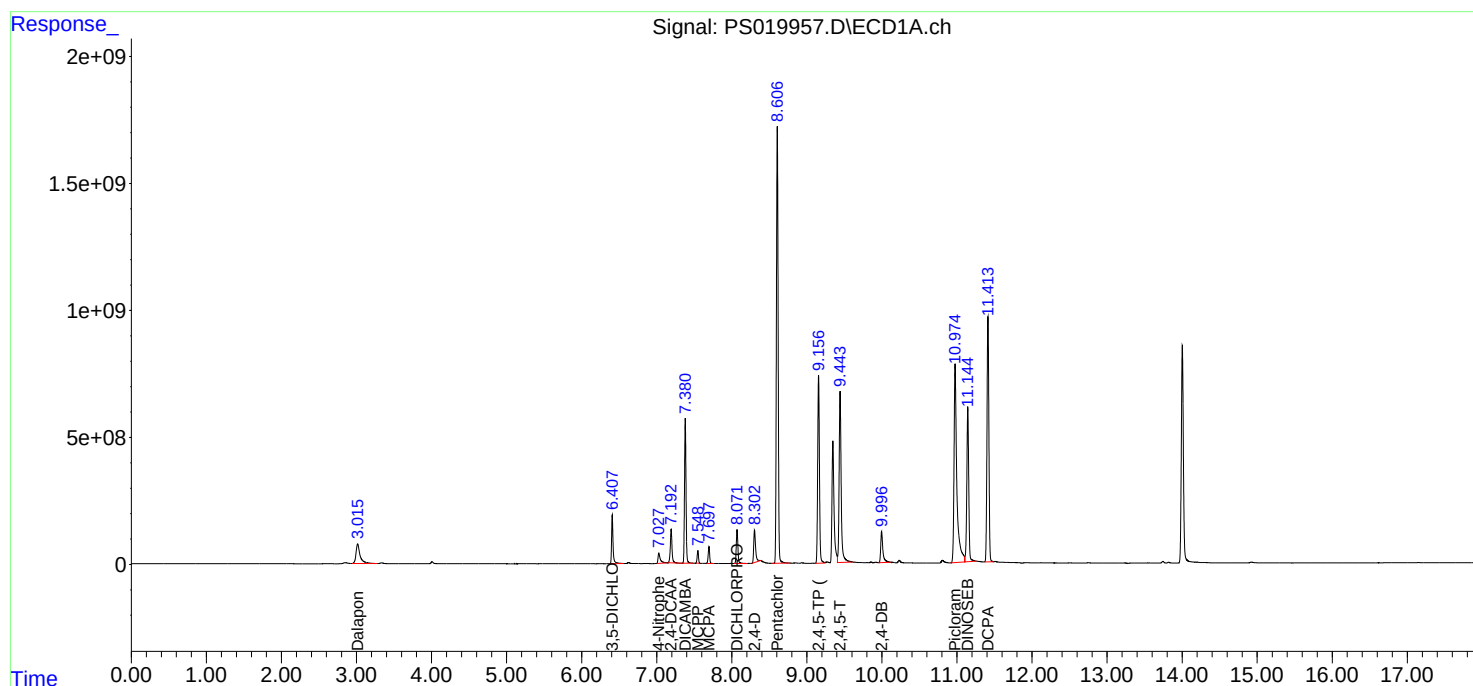
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

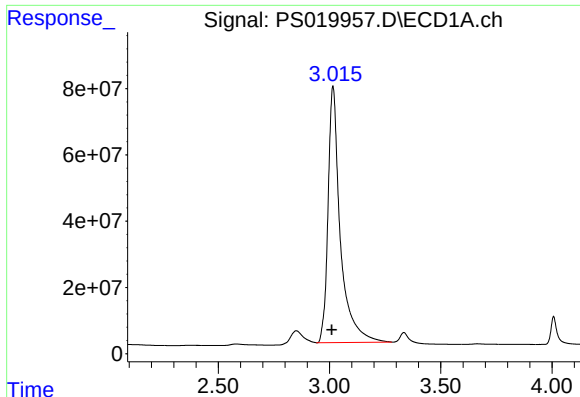
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071422\
Data File : PS019957.D
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Integration File signal 1: autoint1.e
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Quant Time: Jul 14 13:03:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
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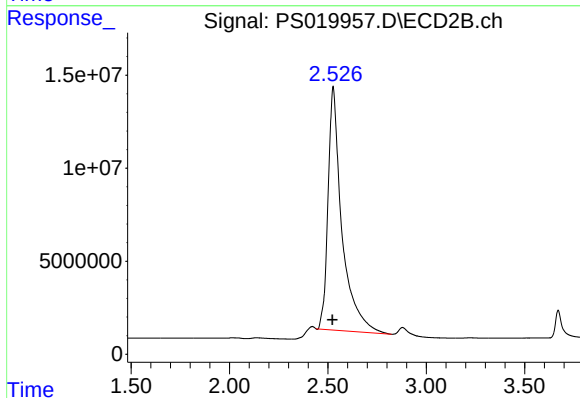




#1 Dalapon

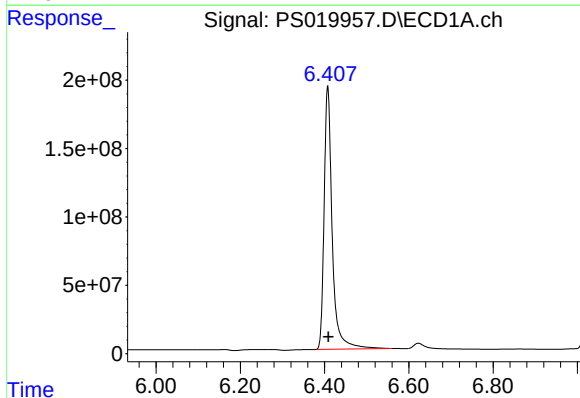
R.T.: 3.015 min
Delta R.T.: 0.005 min
Response: 2968882124
Conc: 612.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



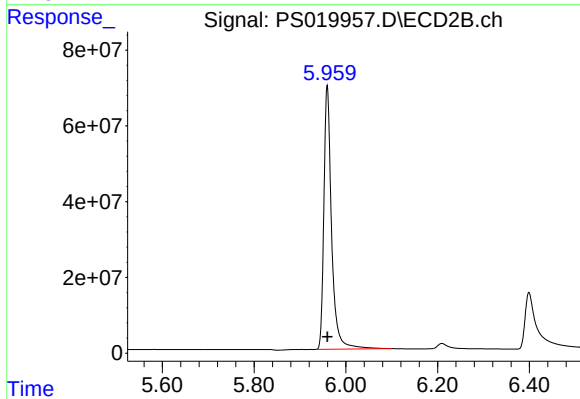
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.004 min
Response: 640799583
Conc: 603.76 ng/ml



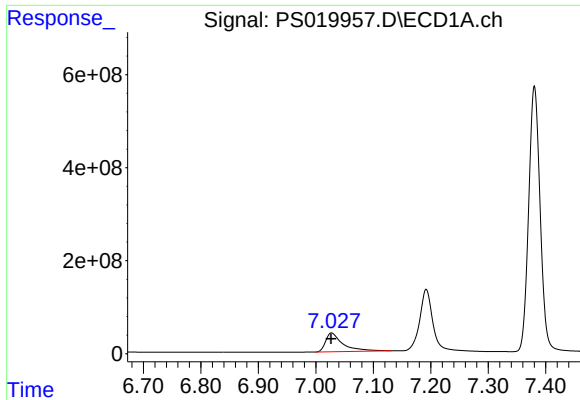
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 2569796927
Conc: 750.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

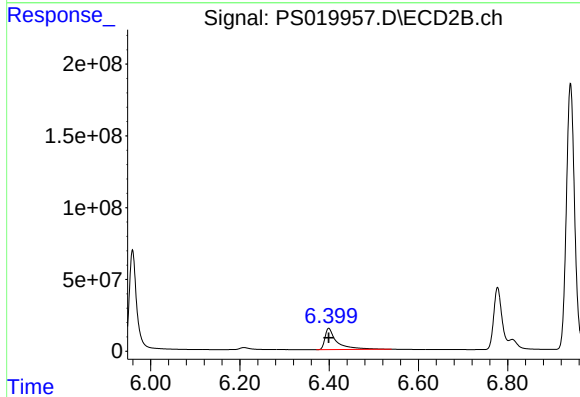
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 814852982
Conc: 637.67 ng/ml



#3 4-Nitrophenol

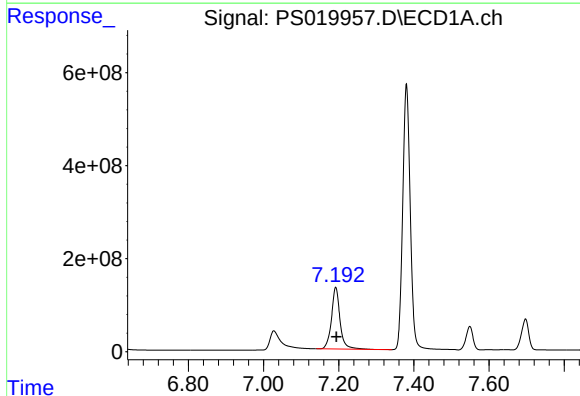
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 839138302
Conc: 788.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



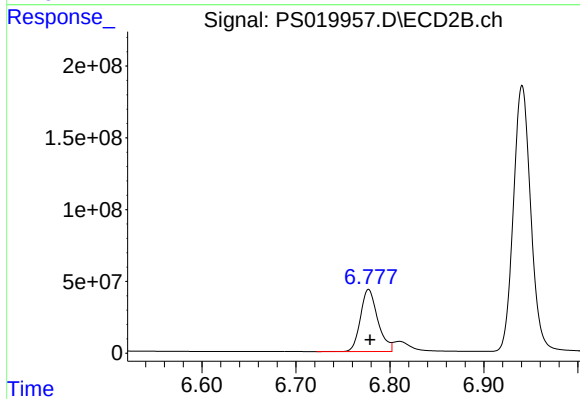
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 277689812
Conc: 642.04 ng/ml



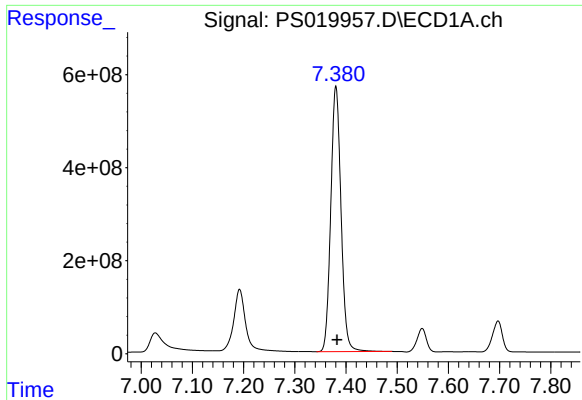
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 2090995380
Conc: 806.20 ng/ml



#4 2,4-DCAA

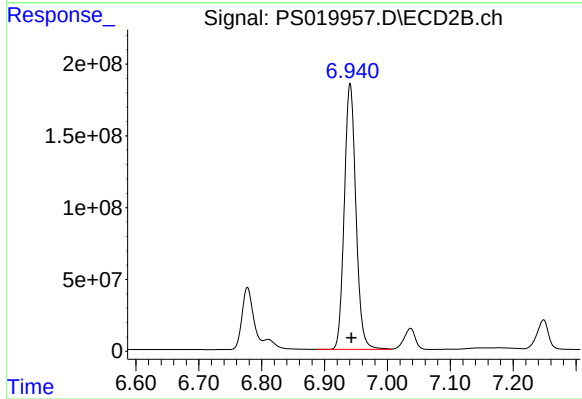
R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 552708079
Conc: 680.55 ng/ml



#5 DICAMBA

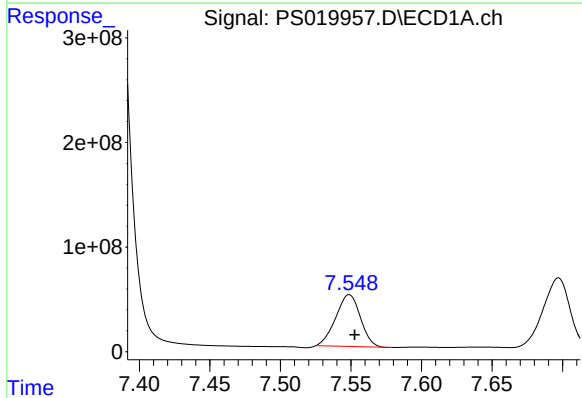
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 7927847033
Conc: 772.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



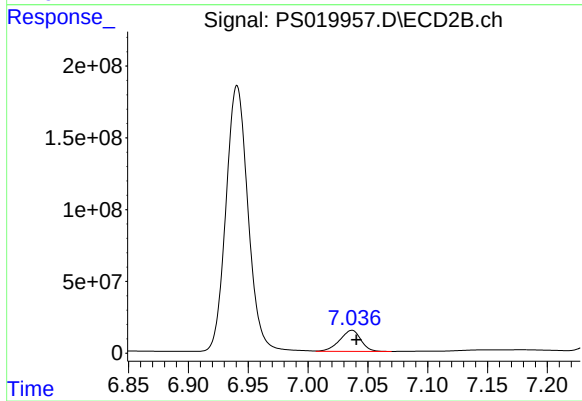
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2376471256
Conc: 651.45 ng/ml



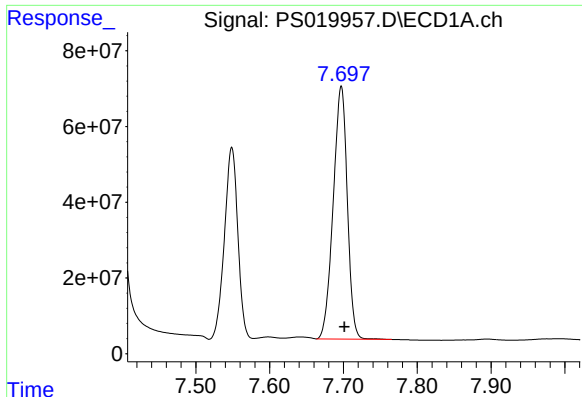
#6 MCP

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 603047386
Conc: 75.17 ug/ml



#6 MCP

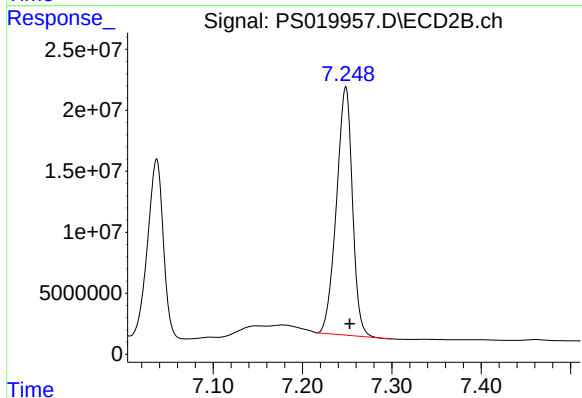
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 181463753
Conc: 63.22 ug/ml



#7 MCPA

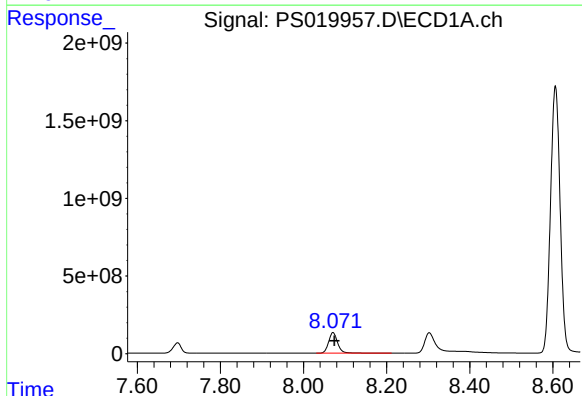
R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 885702690
Conc: 75.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



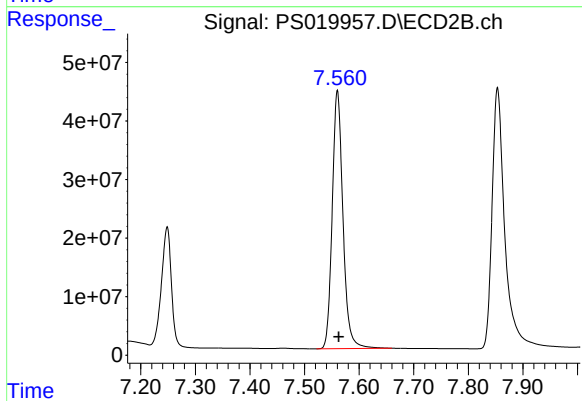
#7 MCPA

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 252894677
Conc: 62.48 ug/ml



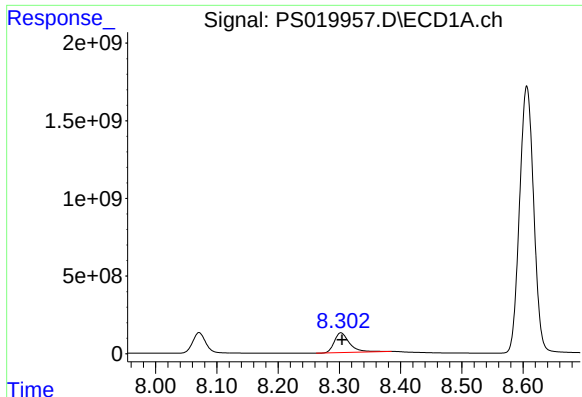
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.003 min
Response: 1988775444
Conc: 734.55 ng/ml



#8 DICHLORPROP

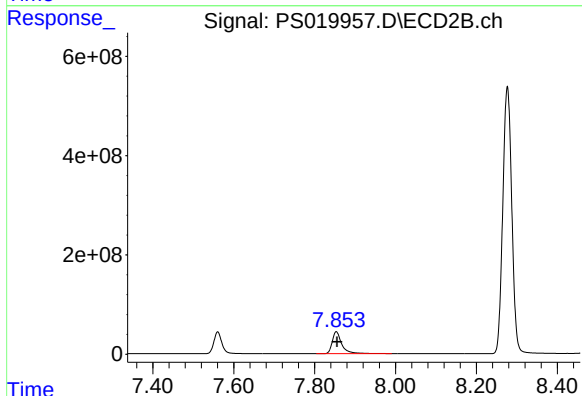
R.T.: 7.560 min
Delta R.T.: -0.003 min
Response: 601921666
Conc: 639.85 ng/ml



#9 2,4-D

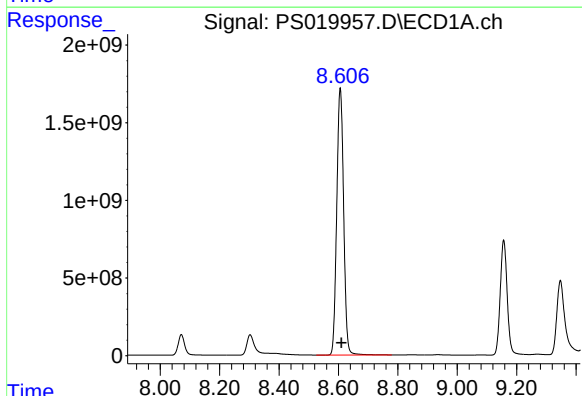
R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 2211564913
Conc: 744.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



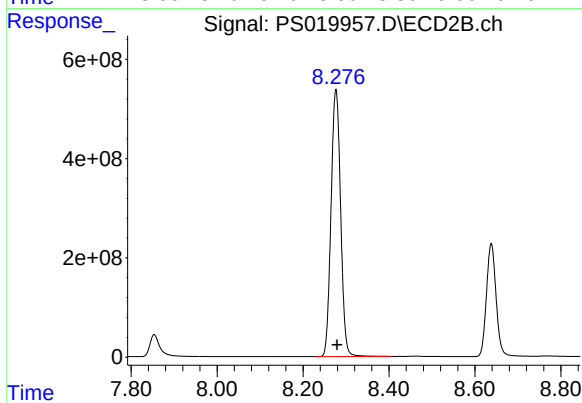
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 721339999
Conc: 640.22 ng/ml



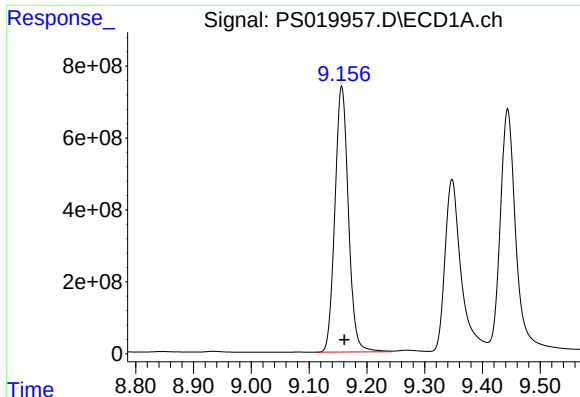
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 27689553363
Conc: 766.75 ng/ml



#10 Pentachlorophenol

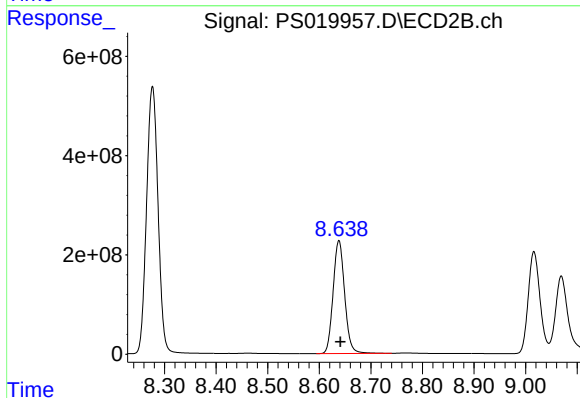
R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 8327398498
Conc: 674.44 ng/ml



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

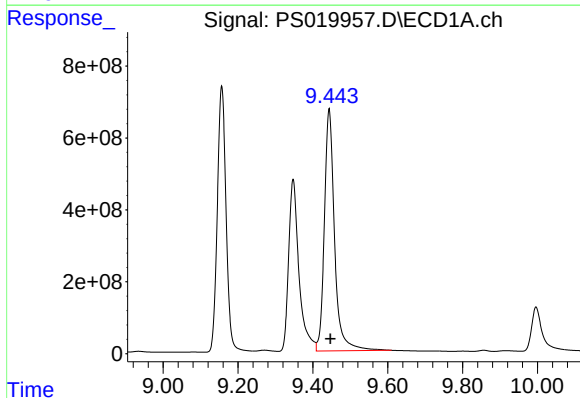
R.T.: 9.157 min
Delta R.T.: -0.004 min
Response: 12002217741
Conc: 750.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



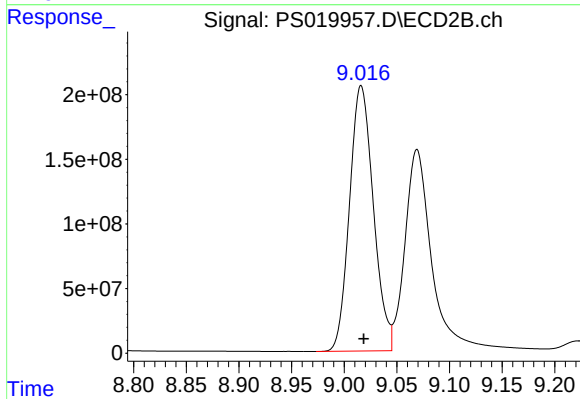
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 3527893672
Conc: 665.69 ng/ml



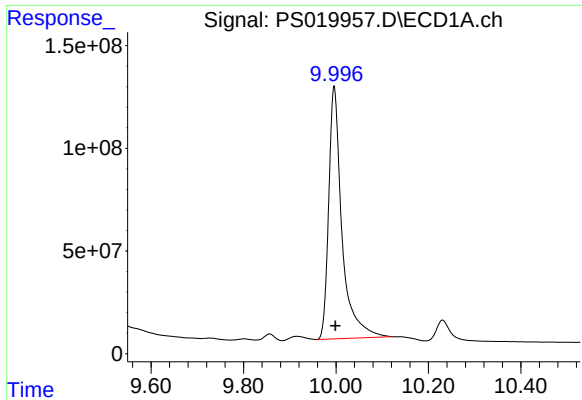
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 12737858826
Conc: 692.27 ng/ml



#12 2,4,5-T

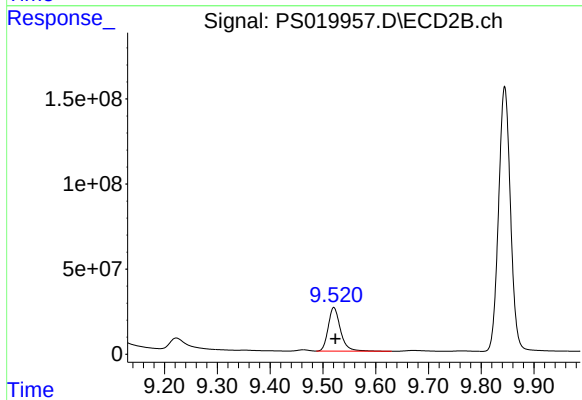
R.T.: 9.016 min
Delta R.T.: -0.003 min
Response: 3236694443
Conc: 662.53 ng/ml



#13 2,4-DB

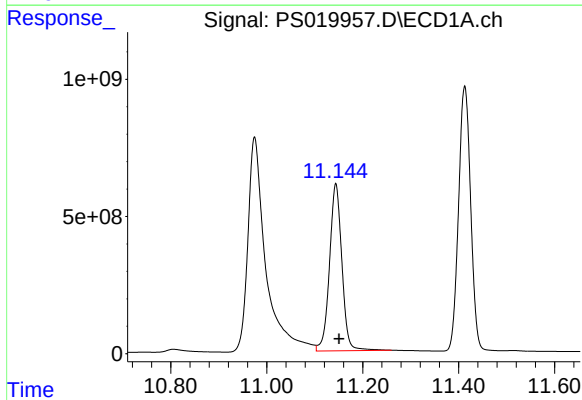
R.T.: 9.996 min
Delta R.T.: -0.003 min
Response: 2445298660
Conc: 611.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



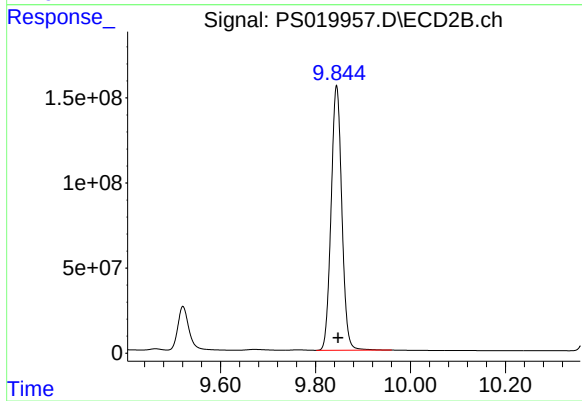
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 414151013
Conc: 637.68 ng/ml



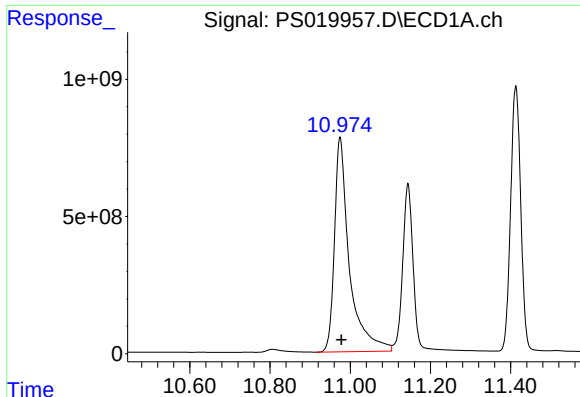
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.007 min
Response: 10910884894
Conc: 671.12 ng/ml



#14 DINOSEB

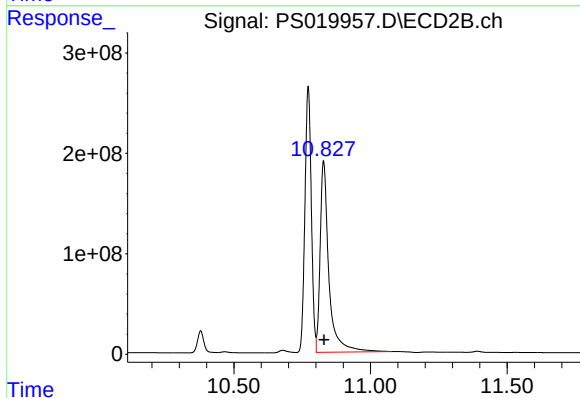
R.T.: 9.844 min
Delta R.T.: -0.003 min
Response: 2435209104
Conc: 683.24 ng/ml



#15 Picloram

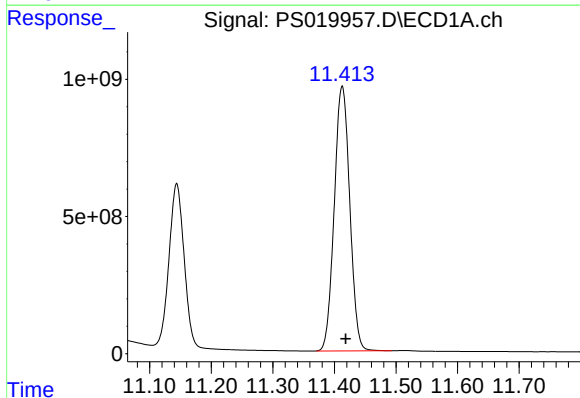
R.T.: 10.975 min
Delta R.T.: -0.004 min
Response: 20198206340
Conc: 647.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



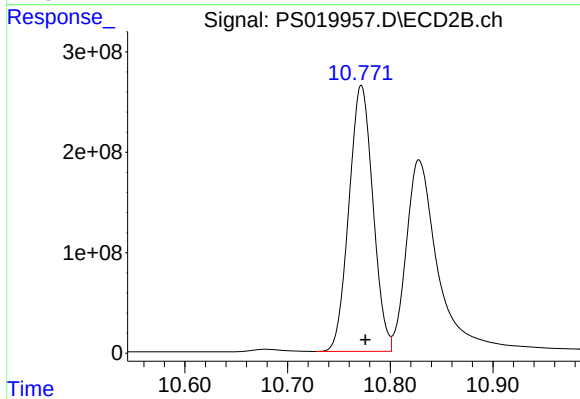
#15 Picloram

R.T.: 10.828 min
Delta R.T.: -0.002 min
Response: 4230421245
Conc: 650.47 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.006 min
Response: 16885869578
Conc: 654.56 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.004 min
Response: 4297622246
Conc: 663.13 ng/ml