

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122022\
 Data File : PS021472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 09:21
 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: Dec 20 11:37:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 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	6.376	6.809	2144.7E6	1353.6E6	738.143	785.132
Target Compounds							
1) T	Dalapon	2.479	2.555	2263.5E6	1610.5E6	716.275	717.375
2) T	3,5-DICHL...	5.748	5.990	2875.5E6	1936.6E6	723.506	740.083
3) T	4-Nitroph...	6.215	6.424	1215.5E6	826.1E6	675.986	708.926
5) T	DICAMBA	6.518	6.973	8702.6E6	5803.3E6	756.266	759.879
6) T	MCPD	6.677	7.074	671.8E6	450.6E6	71.947	76.579
7) T	MCPA	6.803	7.287	949.0E6	628.1E6	74.083	71.035
8) T	DICHLORPROP	7.116	7.598	2280.9E6	1447.9E6	725.519	735.135
9) T	2,4-D	7.318	7.890	2750.6E6	1794.0E6	719.849	743.700
10) T	Pentachlo...	7.546	8.317	31240.8E6	19724.2E6	768.233	748.198
11) T	2,4,5-TP ...	8.075	8.679	13738.6E6	8460.4E6	743.006	755.494
12) T	2,4,5-T	8.335	9.055	14042.8E6	8194.6E6	744.283	756.056
13) T	2,4-DB	8.843	9.562	2654.7E6	1107.4E6	724.894	770.368
14) T	DINOSEB	9.897	9.889	11772.1E6	5983.8E6	738.863	756.570
15) T	Picloram	9.730	10.860	20585.7E6	11868.1E6	718.774	729.824
16) T	DCPA	10.165	10.818	18853.8E6	10126.6E6	740.303	746.349

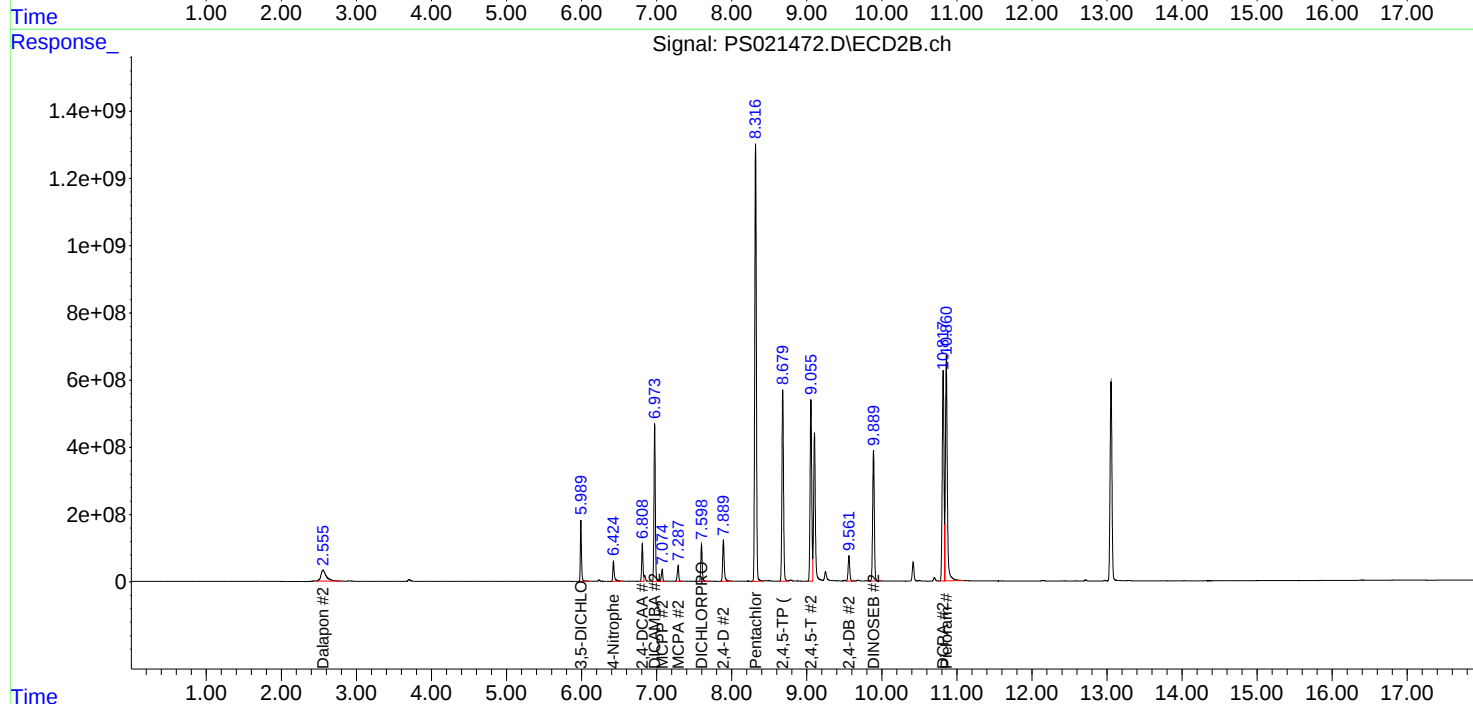
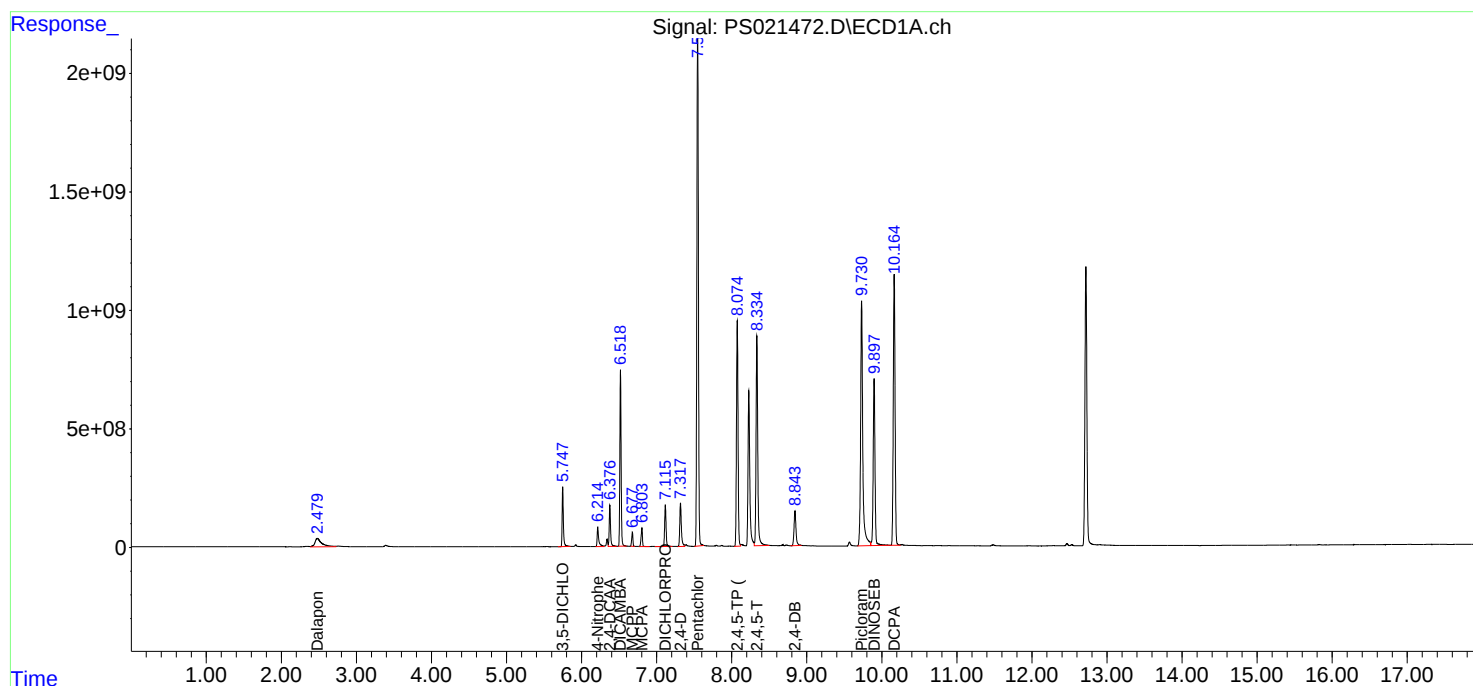
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

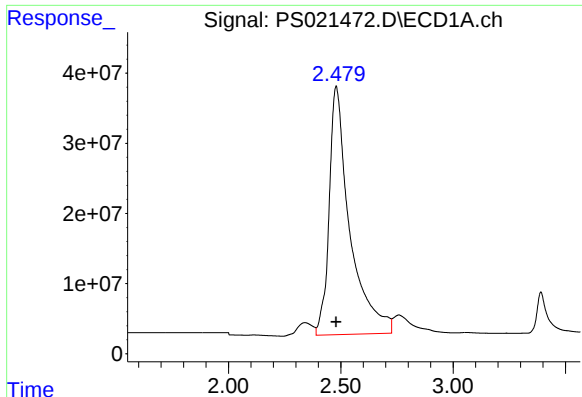
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122022\
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Integration File signal 1: autoint1.e
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Quant Time: Dec 20 11:37:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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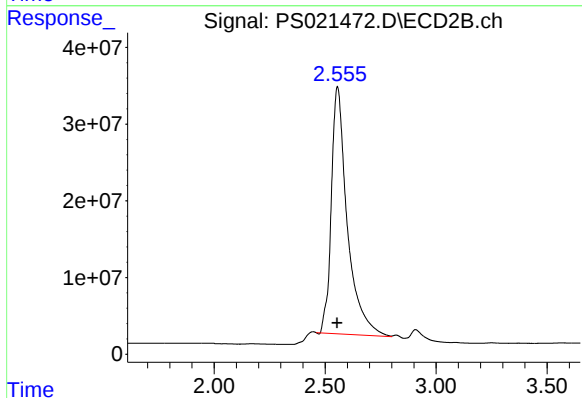




#1 Dalapon

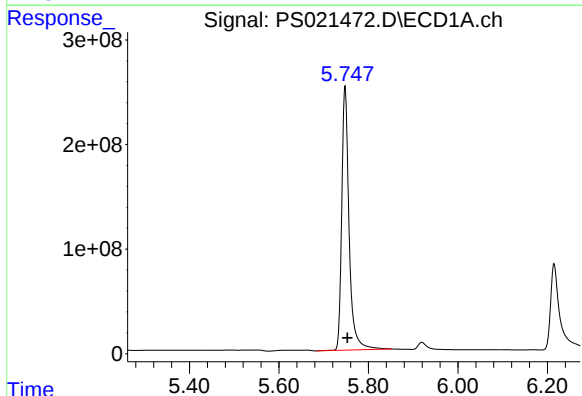
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2263484425
Conc: 716.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



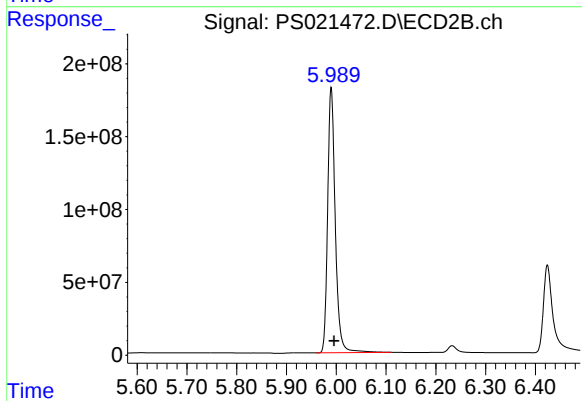
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: 0.001 min
Response: 1610462549
Conc: 717.38 ng/ml



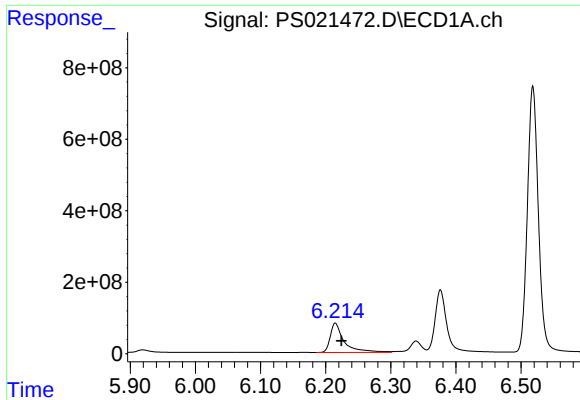
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 2875483335
Conc: 723.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

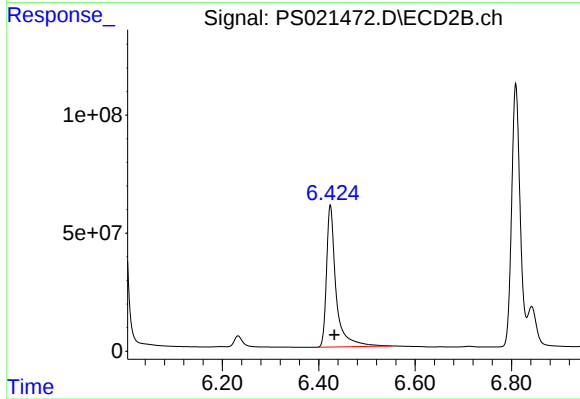
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1936634242
Conc: 740.08 ng/ml



#3 4-Nitrophenol

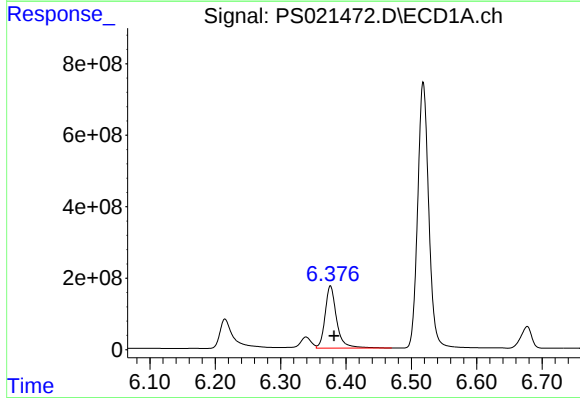
R.T.: 6.215 min
Delta R.T.: -0.009 min
Response: 1215492181
Conc: 675.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



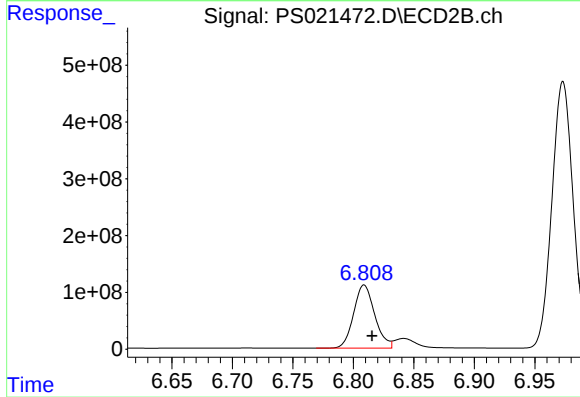
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.008 min
Response: 826139594
Conc: 708.93 ng/ml



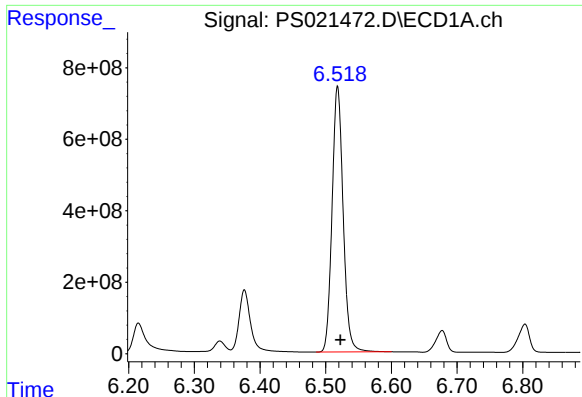
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 2144670492
Conc: 738.14 ng/ml



#4 2,4-DCAA

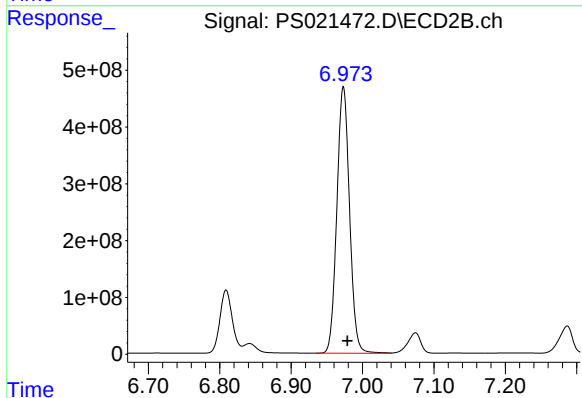
R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 1353561732
Conc: 785.13 ng/ml



#5 DICAMBA

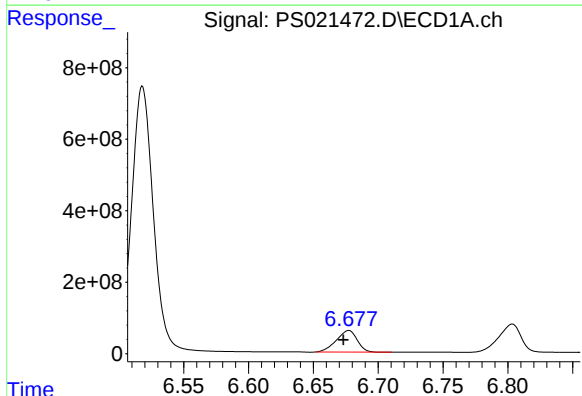
R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 8702585919
Conc: 756.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



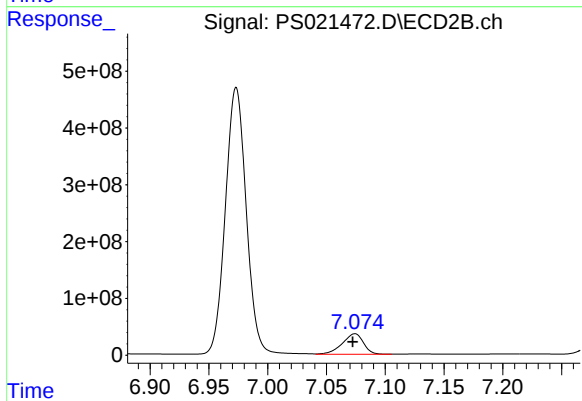
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.005 min
Response: 5803335968
Conc: 759.88 ng/ml



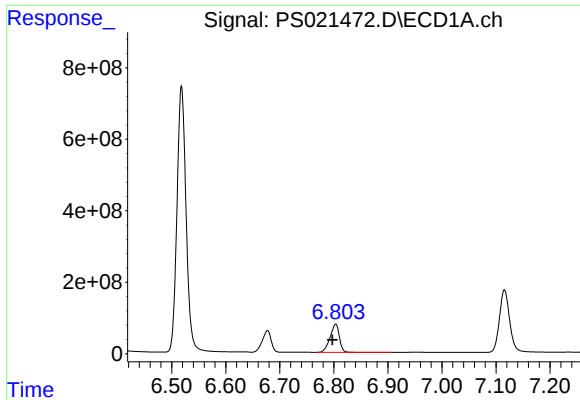
#6 MCP

R.T.: 6.677 min
Delta R.T.: 0.004 min
Response: 671777872
Conc: 71.95 ug/ml



#6 MCP

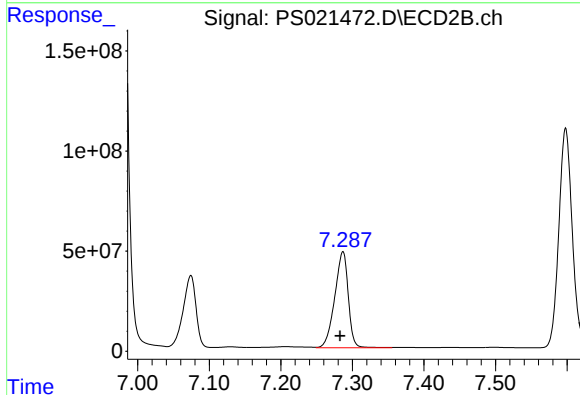
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 450590056
Conc: 76.58 ug/ml



#7 MCPA

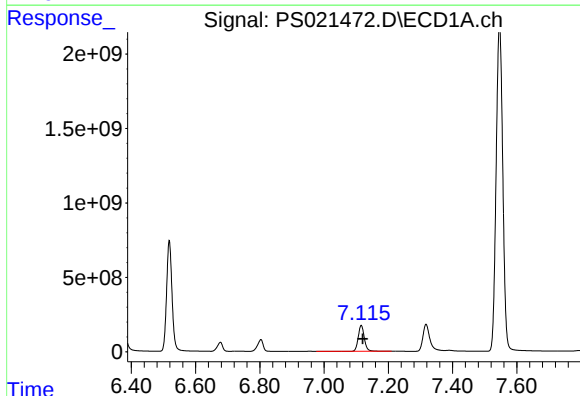
R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 948973868
Conc: 74.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



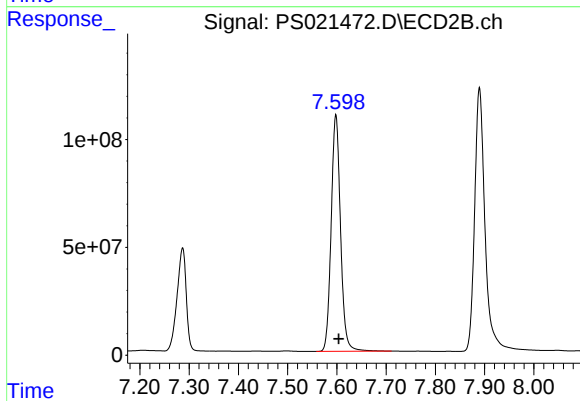
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 628143416
Conc: 71.04 ug/ml



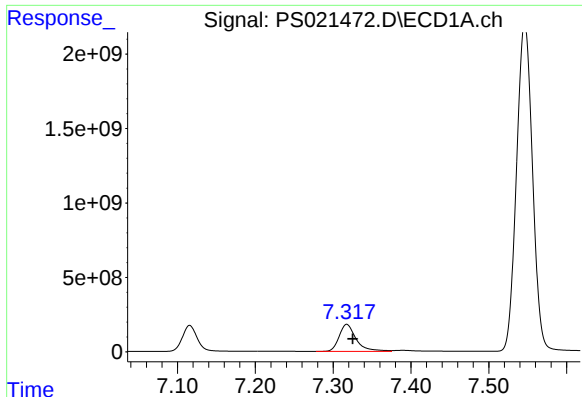
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 2280871246
Conc: 725.52 ng/ml



#8 DICHLORPROP

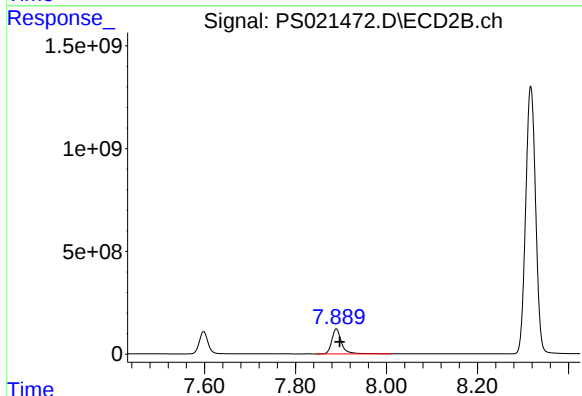
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 1447946927
Conc: 735.14 ng/ml



#9 2,4-D

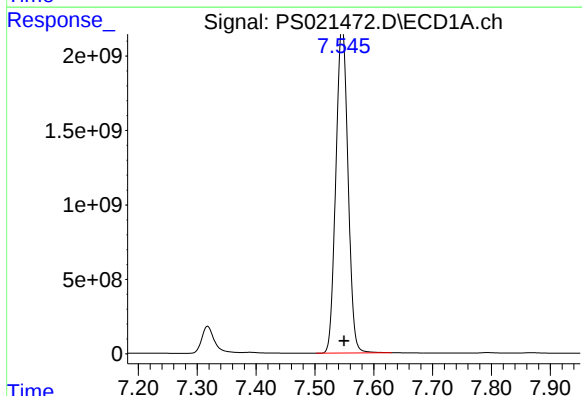
R.T.: 7.318 min
Delta R.T.: -0.008 min
Response: 2750642355
Conc: 719.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



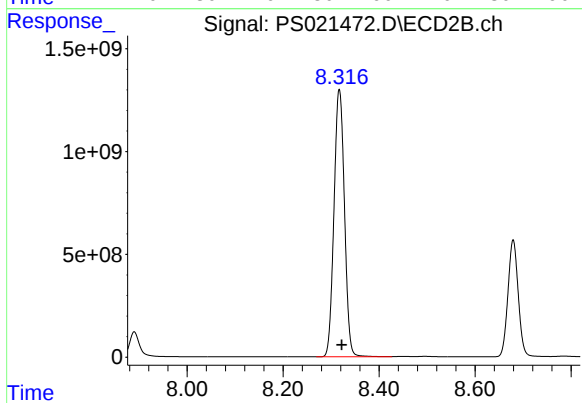
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1794027494
Conc: 743.70 ng/ml



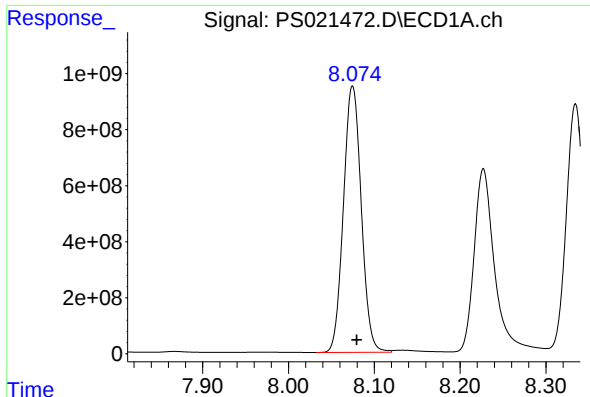
#10 Pentachlorophenol

R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 31240766281
Conc: 768.23 ng/ml



#10 Pentachlorophenol

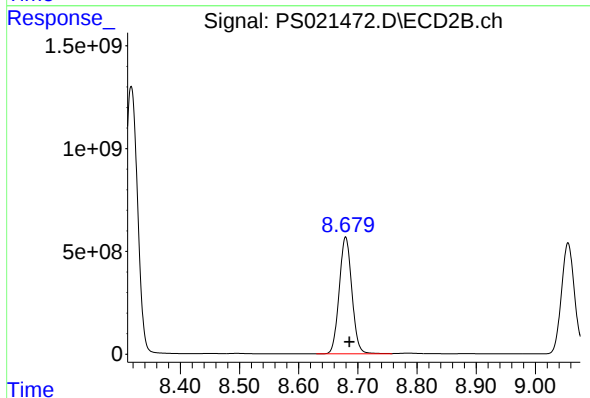
R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 19724152305
Conc: 748.20 ng/ml



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

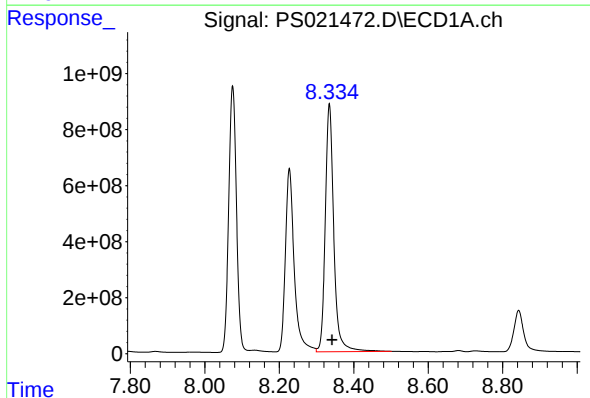
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 13738637148
Conc: 743.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



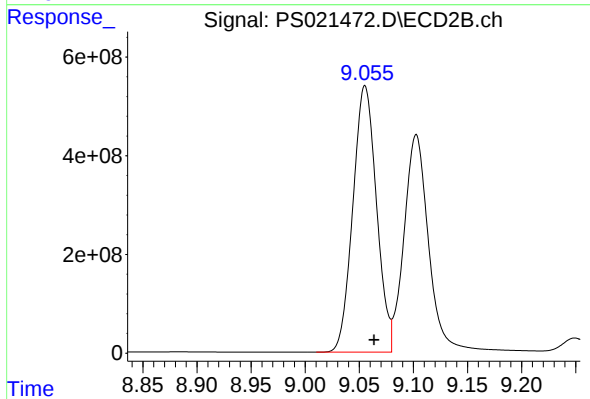
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8460396559
Conc: 755.49 ng/ml



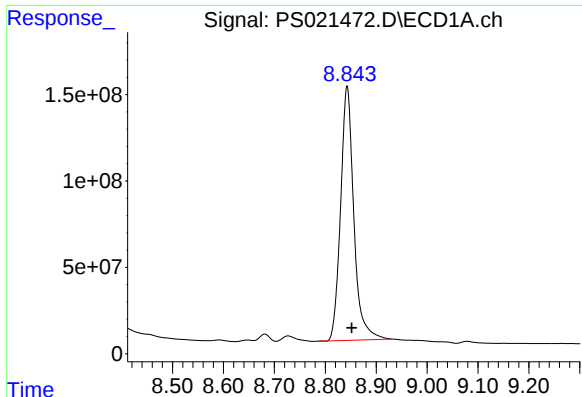
#12 2,4,5-T

R.T.: 8.335 min
Delta R.T.: -0.007 min
Response: 14042781995
Conc: 744.28 ng/ml



#12 2,4,5-T

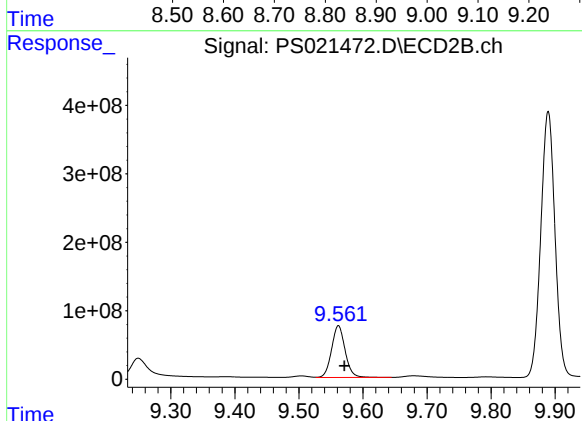
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 8194583660
Conc: 756.06 ng/ml



#13 2,4-DB

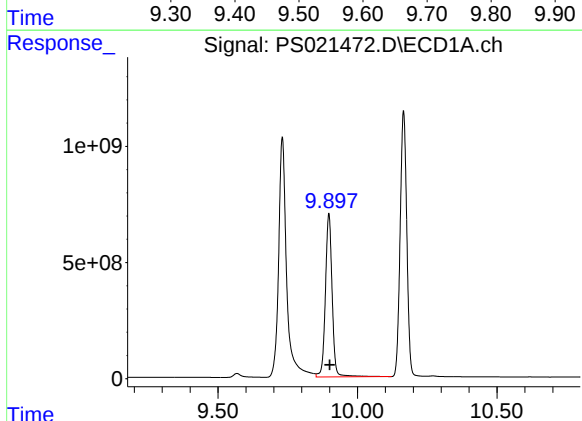
R.T.: 8.843 min
Delta R.T.: -0.009 min
Response: 2654743988
Conc: 724.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



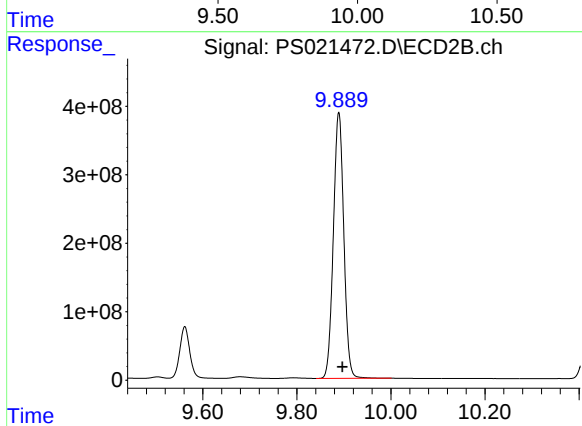
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.009 min
Response: 1107402127
Conc: 770.37 ng/ml



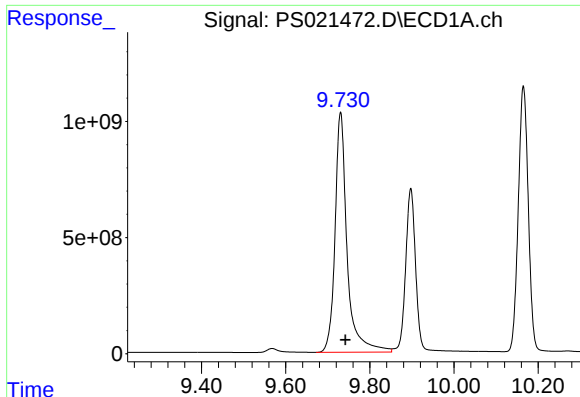
#14 DINOSEB

R.T.: 9.897 min
Delta R.T.: -0.004 min
Response: 11772102189
Conc: 738.86 ng/ml



#14 DINOSEB

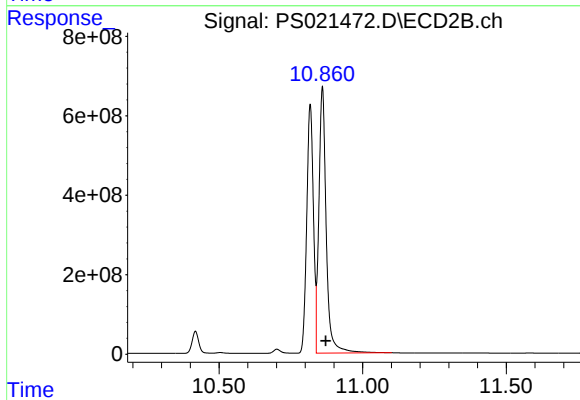
R.T.: 9.889 min
Delta R.T.: -0.007 min
Response: 5983835678
Conc: 756.57 ng/ml



#15 Picloram

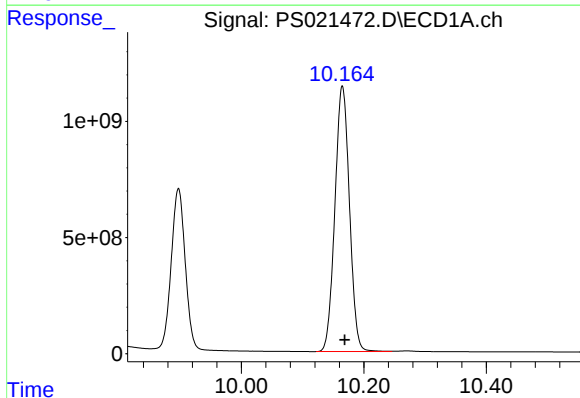
R.T.: 9.730 min
Delta R.T.: -0.012 min
Response: 20585697844
Conc: 718.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



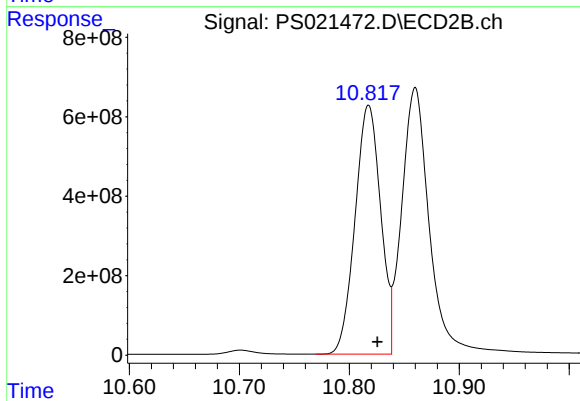
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.012 min
Response: 11868146960
Conc: 729.82 ng/ml



#16 DCPA

R.T.: 10.165 min
Delta R.T.: -0.004 min
Response: 18853756424
Conc: 740.30 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: -0.008 min
Response: 10126646433
Conc: 746.35 ng/ml