

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122322\
 Data File : PS021539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 09:13
 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: Dec 24 01:15:18 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	6.808	2225.1E6	1433.7E6	765.814	831.588
Target Compounds							
1) T	Dalapon	2.477	2.554	2289.0E6	1643.3E6	724.334	731.990
2) T	3,5-DICHL...	5.747	5.989	2988.6E6	2042.1E6	751.978	780.399
3) T	4-Nitroph...	6.214	6.423	1263.4E6	875.0E6	702.630	750.817
5) T	DICAMBA	6.517	6.972	8977.2E6	6090.2E6	780.128	797.442
6) T	MCPD	6.676	7.072	703.4E6	474.3E6	75.336	80.612
7) T	MCPA	6.802	7.286	954.6E6	657.6E6	74.522	74.366
8) T	DICHLORPROP	7.116	7.597	2383.6E6	1544.1E6	758.197	783.950
9) T	2,4-D	7.318	7.889	2868.6E6	1901.2E6	750.723	788.140
10) T	Pentachlo...	7.546	8.317	31755.3E6	20707.1E6	780.887	785.483
11) T	2,4,5-TP ...	8.075	8.679	14174.5E6	8901.0E6	766.577	794.842
12) T	2,4,5-T	8.334	9.055	14571.8E6	8605.1E6	772.324	793.935
13) T	2,4-DB	8.843	9.562	2746.3E6	1170.8E6	749.881	814.481
14) T	DINOSEB	9.898	9.890	12127.2E6	6250.4E6	761.153	790.274
15) T	Picloram	9.732	10.861	20915.9E6	12157.4E6	730.305	747.612
16) T	DCPA	10.167	10.818	19528.4E6	10688.6E6	766.792	787.769

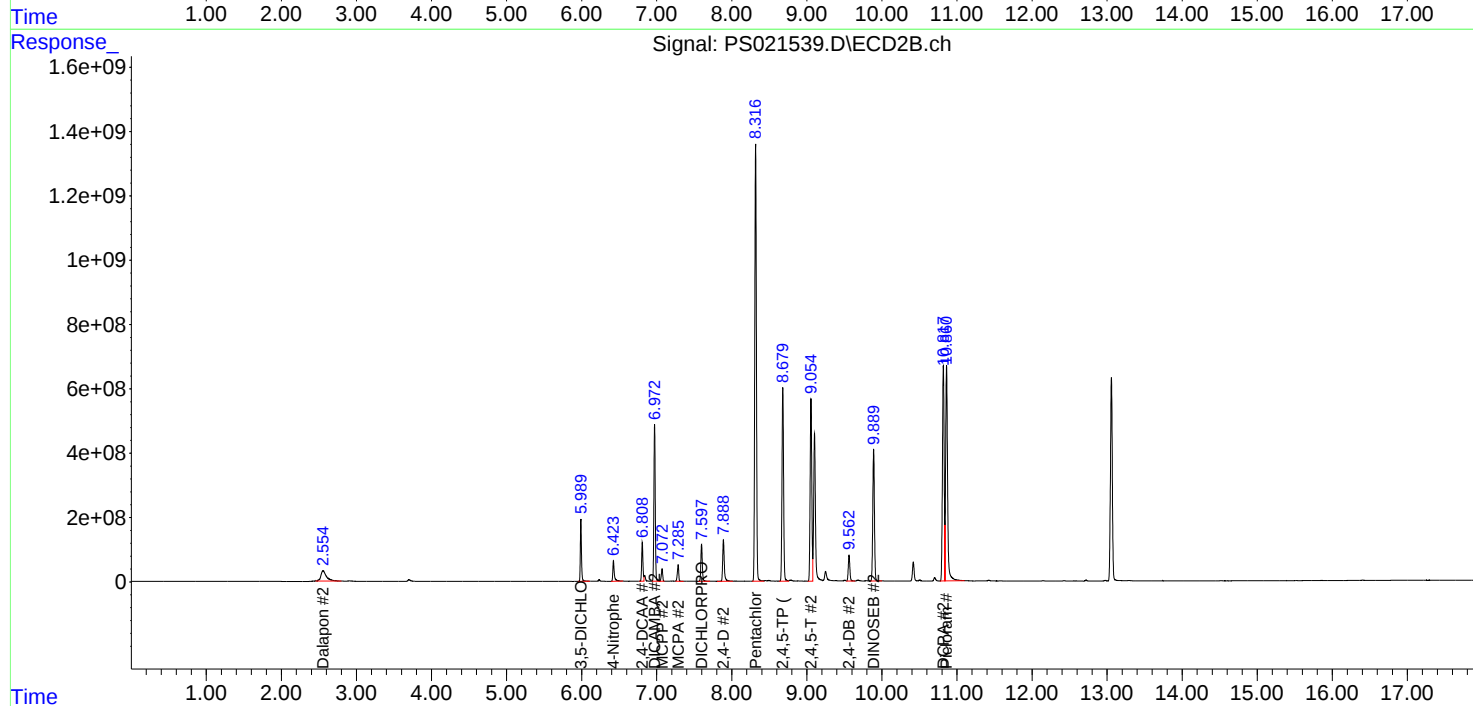
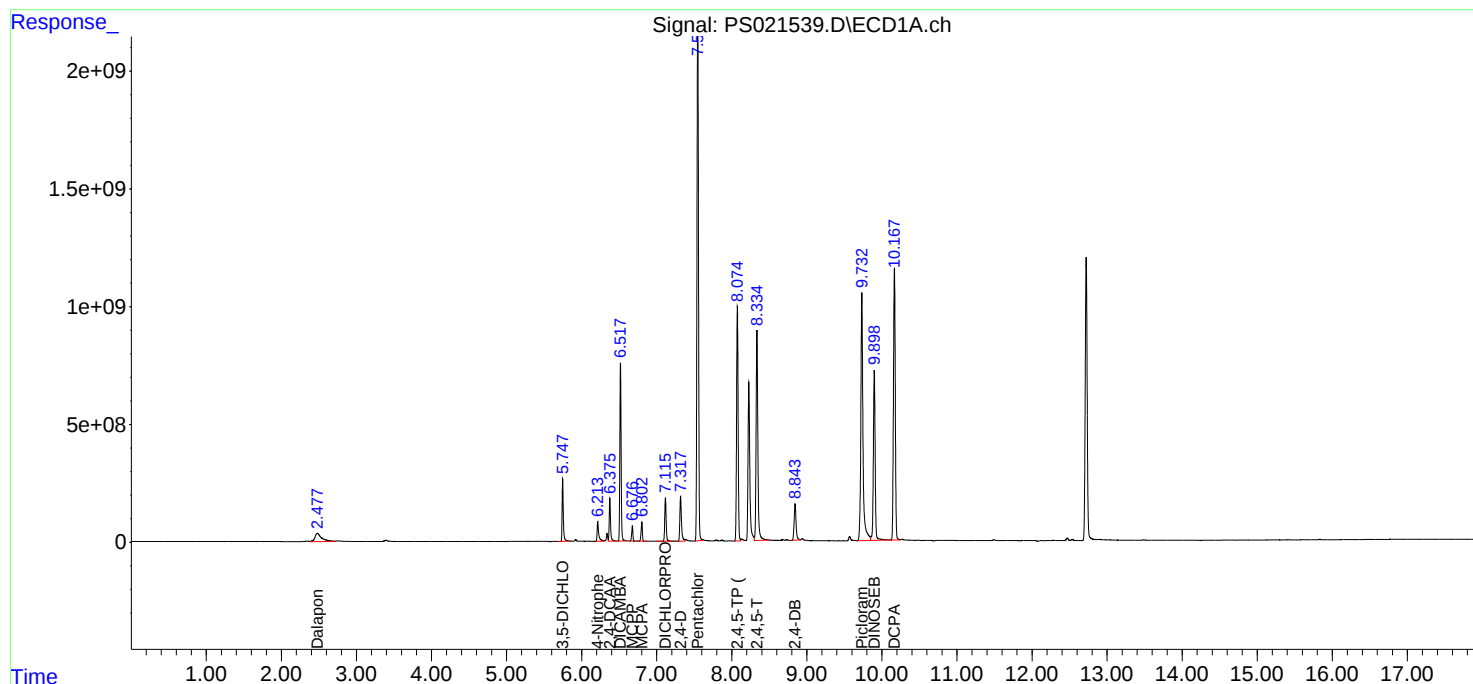
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

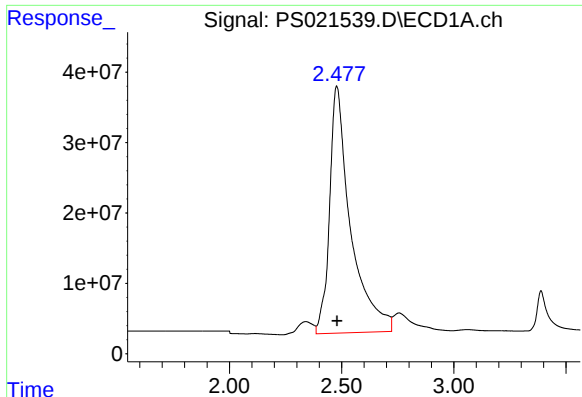
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122322\
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Operator : AR\AJ
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ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 01:15:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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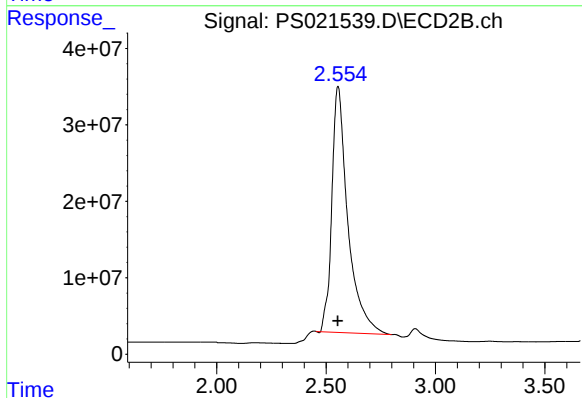




#1 Dalapon

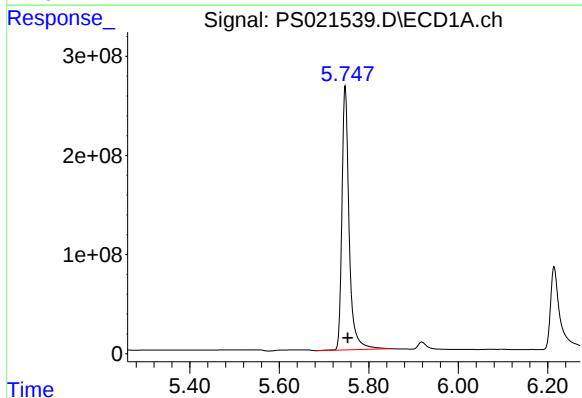
R.T.: 2.477 min
Delta R.T.: -0.002 min
Response: 2288951285
Conc: 724.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



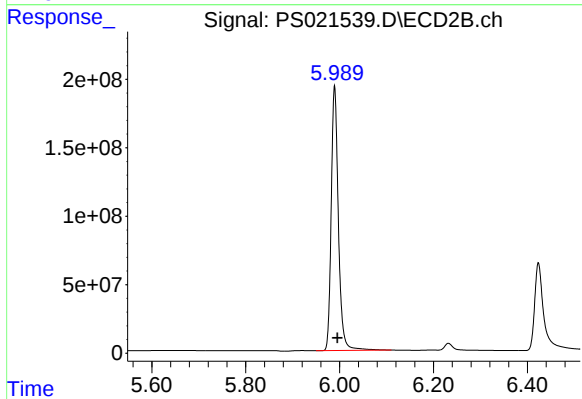
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: 0.000 min
Response: 1643272169
Conc: 731.99 ng/ml



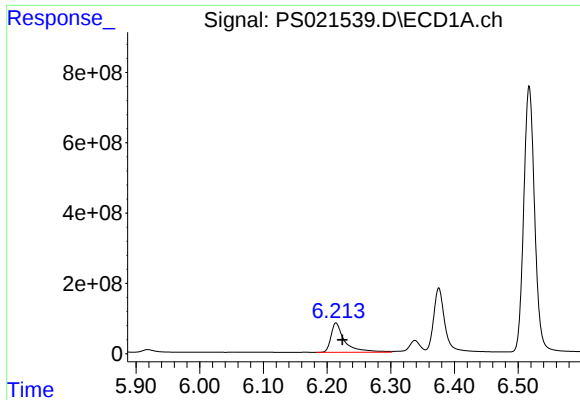
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 2988641675
Conc: 751.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

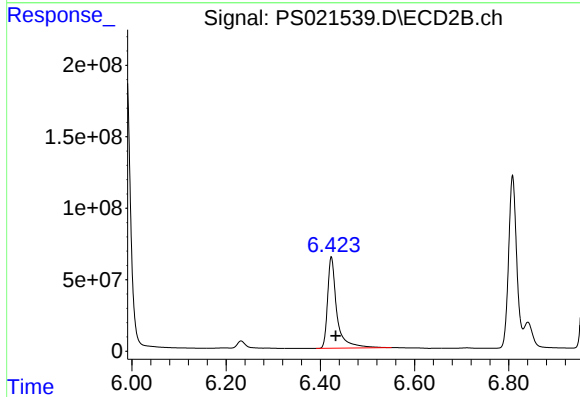
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 2042131360
Conc: 780.40 ng/ml



#3 4-Nitrophenol

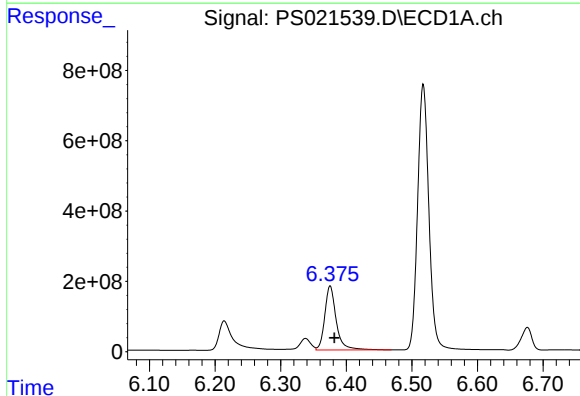
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1263400697
Conc: 702.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



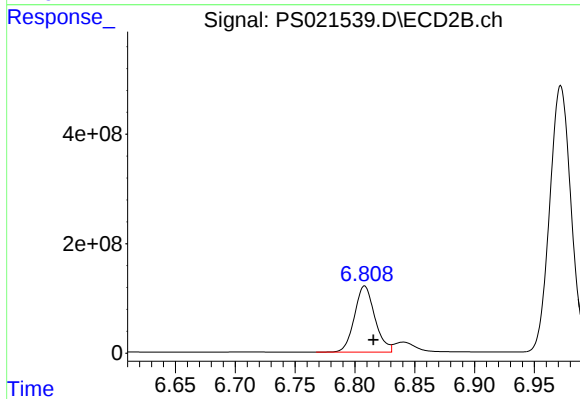
#3 4-Nitrophenol

R.T.: 6.423 min
Delta R.T.: -0.009 min
Response: 874956823
Conc: 750.82 ng/ml



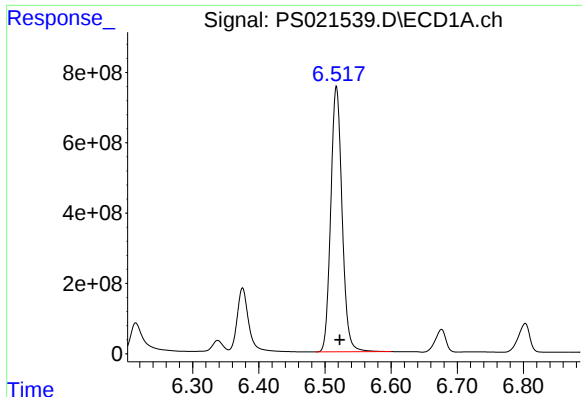
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 2225066798
Conc: 765.81 ng/ml



#4 2,4-DCAA

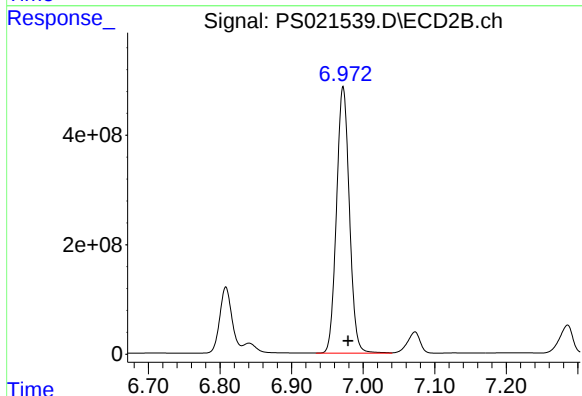
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 1433652404
Conc: 831.59 ng/ml



#5 DICAMBA

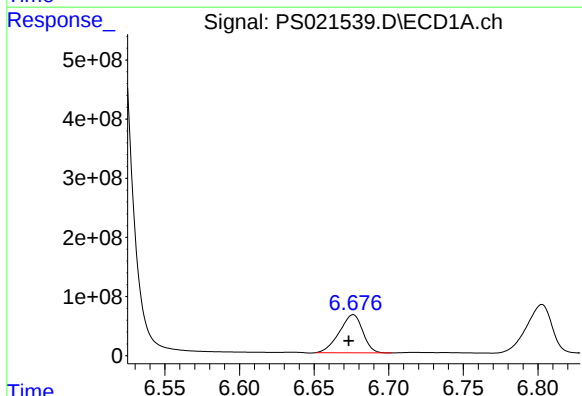
R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 8977169511
Conc: 780.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



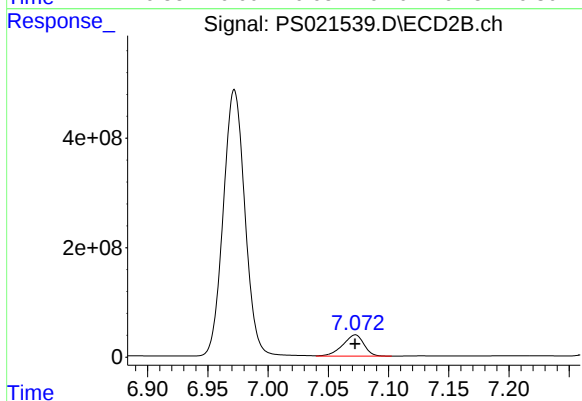
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 6090214409
Conc: 797.44 ng/ml



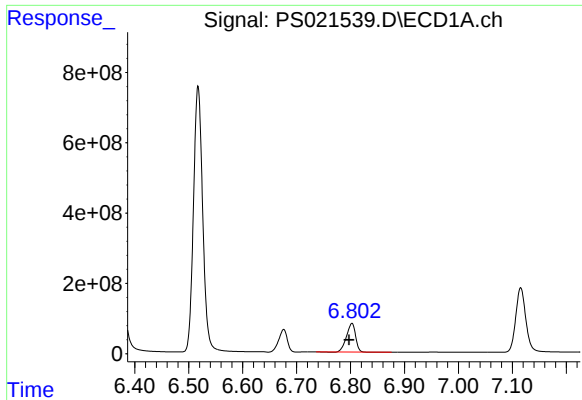
#6 MCP

R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 703424424
Conc: 75.34 ug/ml



#6 MCP

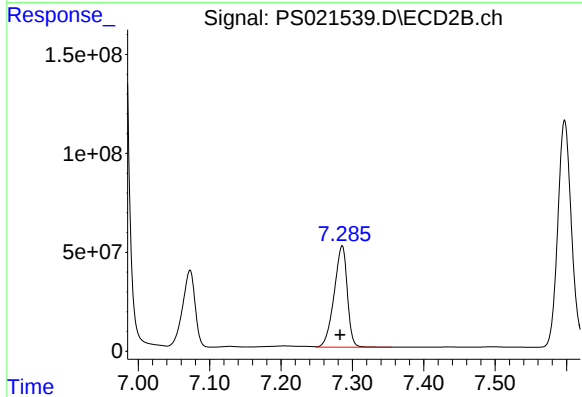
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 474318118
Conc: 80.61 ug/ml



#7 MCPA

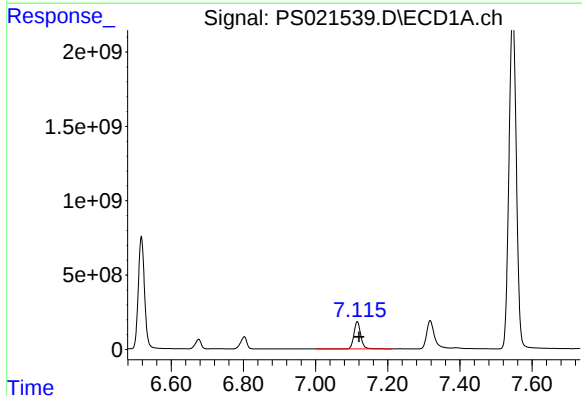
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 954596359
Conc: 74.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



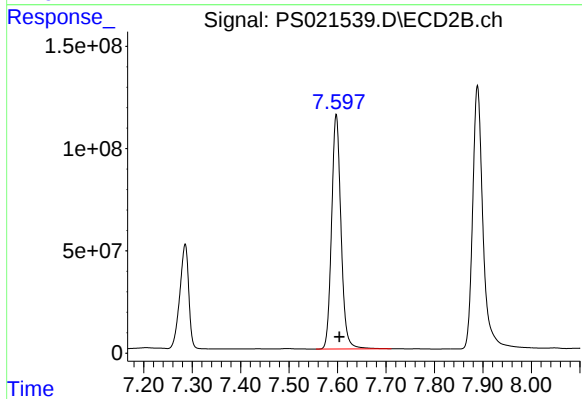
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 657598972
Conc: 74.37 ug/ml



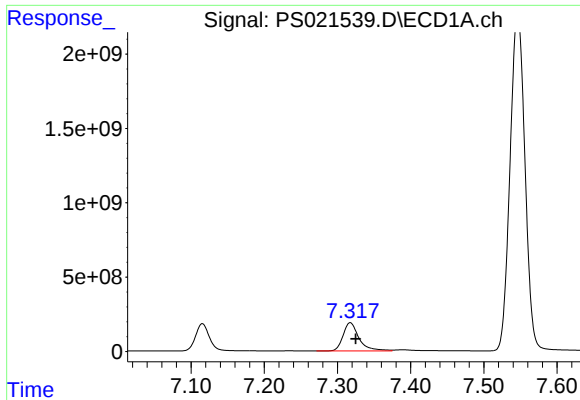
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 2383603628
Conc: 758.20 ng/ml



#8 DICHLORPROP

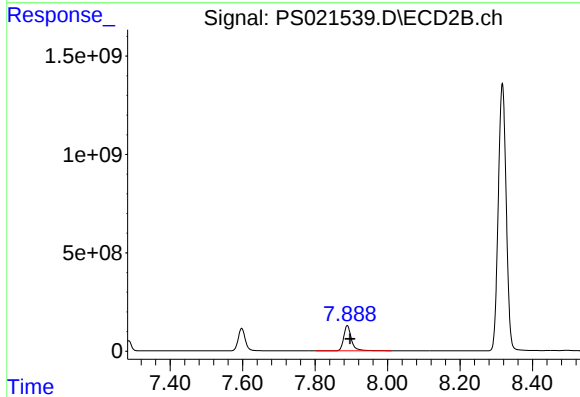
R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 1544094009
Conc: 783.95 ng/ml



#9 2,4-D

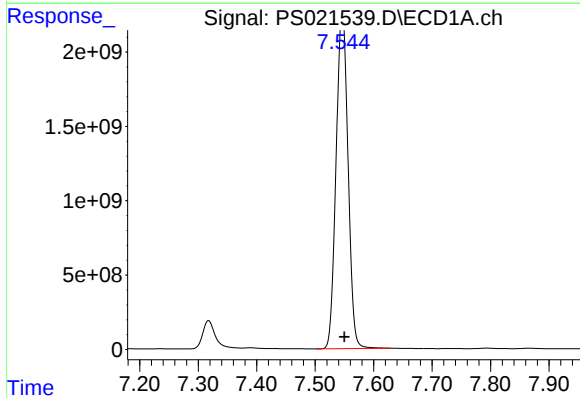
R.T.: 7.318 min
Delta R.T.: -0.008 min
Response: 2868617508
Conc: 750.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



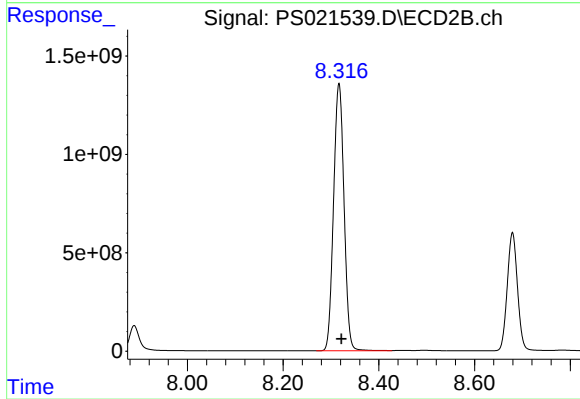
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1901229633
Conc: 788.14 ng/ml



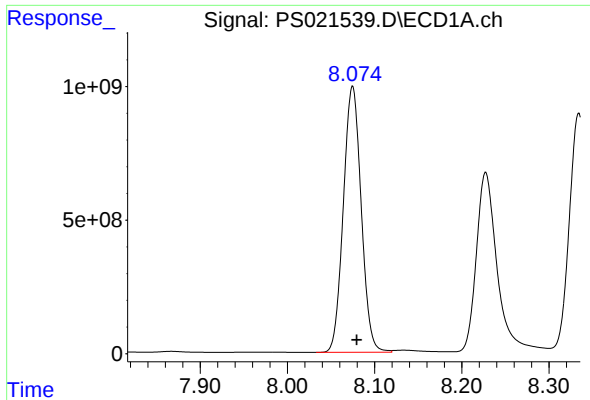
#10 Pentachlorophenol

R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 31755344887
Conc: 780.89 ng/ml



#10 Pentachlorophenol

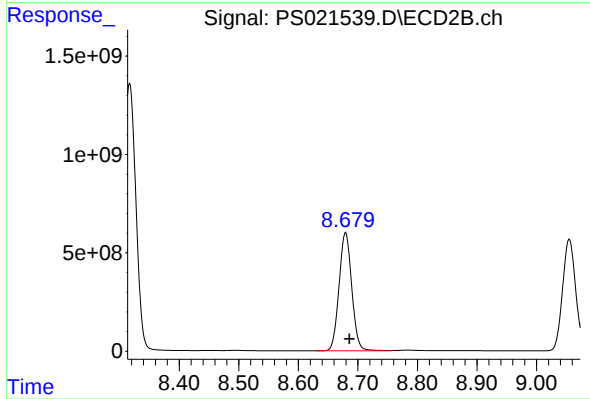
R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 20707063089
Conc: 785.48 ng/ml



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

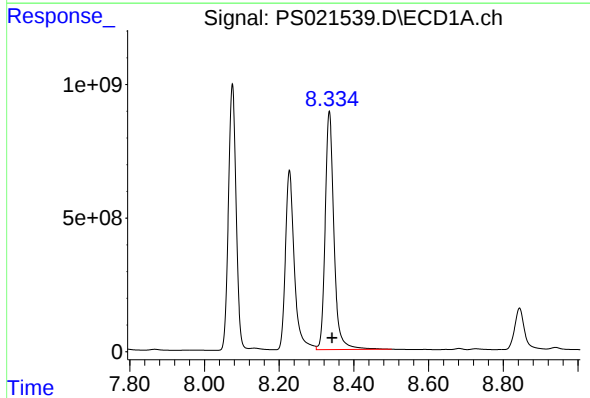
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 14174477723
Conc: 766.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



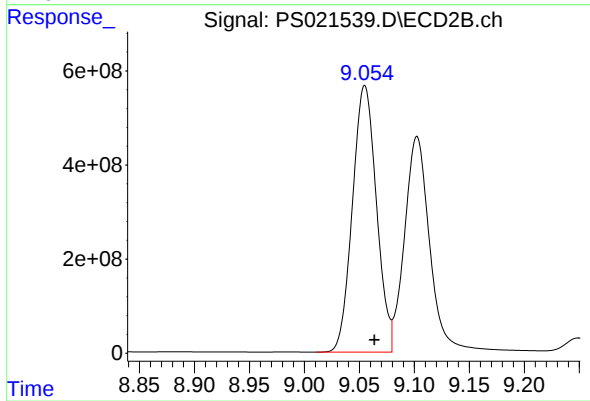
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8901041744
Conc: 794.84 ng/ml



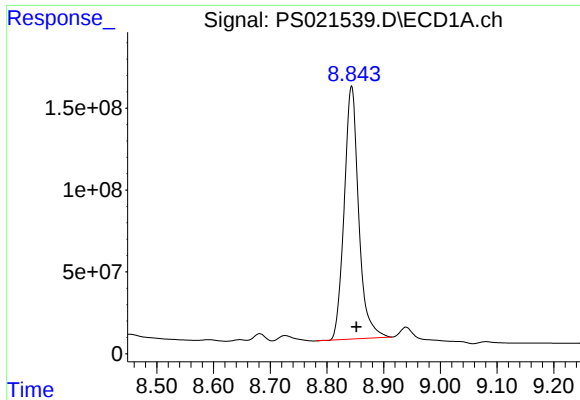
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.008 min
Response: 14571835905
Conc: 772.32 ng/ml



#12 2,4,5-T

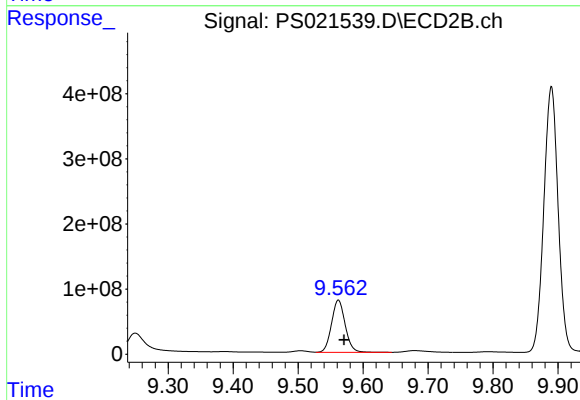
R.T.: 9.055 min
Delta R.T.: -0.009 min
Response: 8605137771
Conc: 793.94 ng/ml



#13 2,4-DB

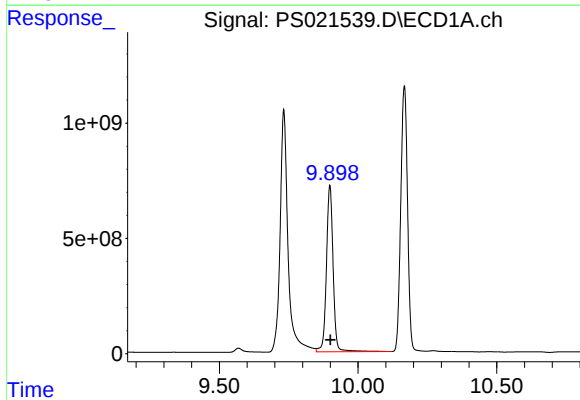
R.T.: 8.843 min
Delta R.T.: -0.009 min
Response: 2746252359
Conc: 749.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



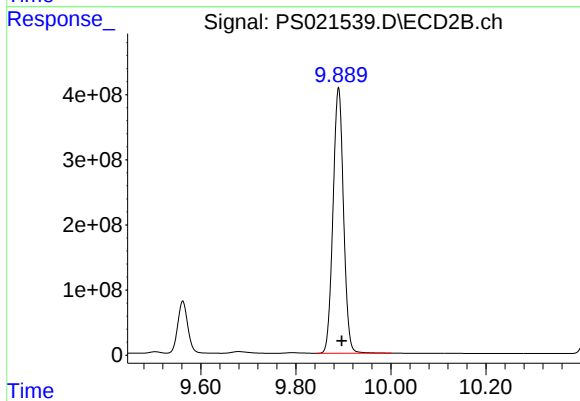
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.009 min
Response: 1170814497
Conc: 814.48 ng/ml



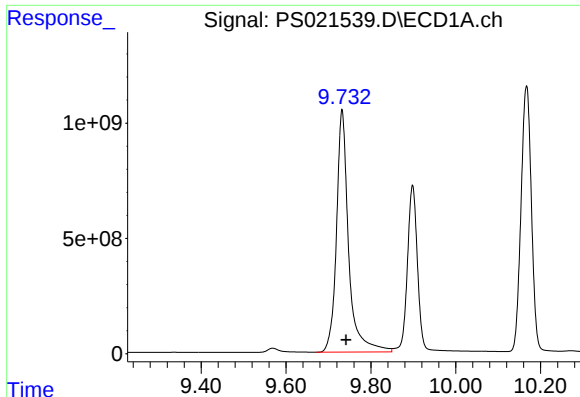
#14 DINOSEB

R.T.: 9.898 min
Delta R.T.: -0.003 min
Response: 12127246358
Conc: 761.15 ng/ml



#14 DINOSEB

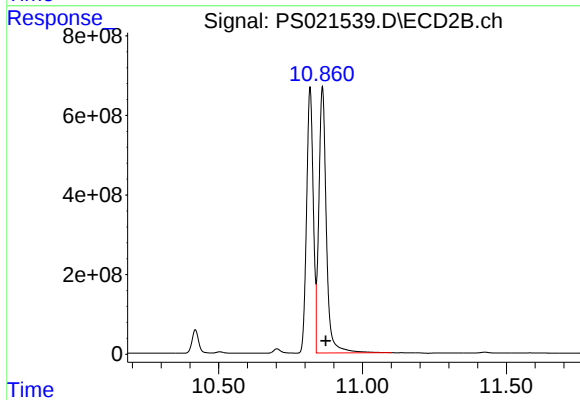
R.T.: 9.890 min
Delta R.T.: -0.007 min
Response: 6250412795
Conc: 790.27 ng/ml



#15 Picloram

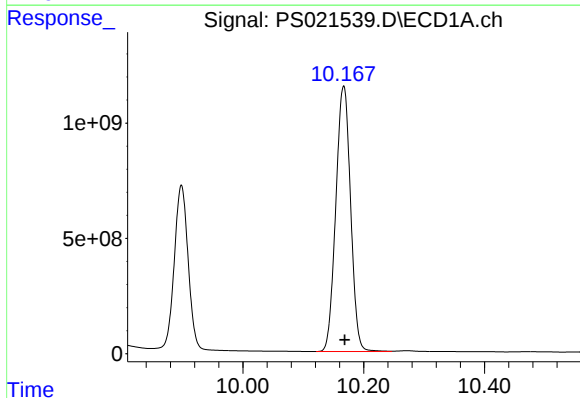
R.T.: 9.732 min
Delta R.T.: -0.010 min
Response: 20915929916
Conc: 730.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



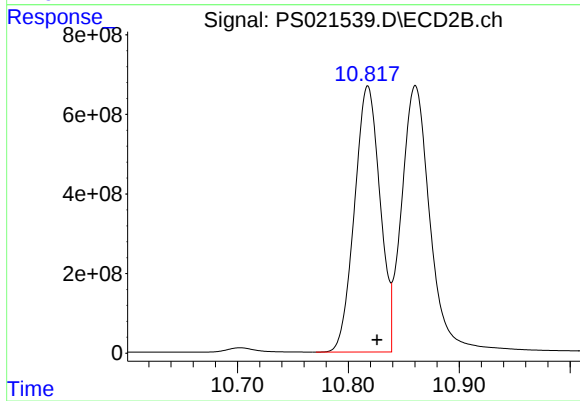
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.012 min
Response: 12157420770
Conc: 747.61 ng/ml



#16 DCPA

R.T.: 10.167 min
Delta R.T.: -0.002 min
Response: 19528359851
Conc: 766.79 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: -0.008 min
Response: 10688639537
Conc: 787.77 ng/ml