

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122022\
 Data File : PS021484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 14:38
 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 20:28:48 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 x 0.5 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	2143.5E6	1360.6E6	737.725	789.186
Target Compounds							
1) T	Dalapon	2.480	2.556	2229.2E6	1578.2E6	705.439	703.002
2) T	3,5-DICHL...	5.748	5.990	2884.6E6	1945.7E6	725.801	743.540
3) T	4-Nitroph...	6.215	6.424	1225.0E6	828.2E6	681.268	710.665
5) T	DICAMBA	6.518	6.973	8694.2E6	5792.8E6	755.540	758.502
6) T	MCPD	6.676	7.074	683.0E6	450.1E6	73.151	76.504
7) T	MCPA	6.803	7.286	948.9E6	629.4E6	74.076	71.181
8) T	DICHLORPROP	7.116	7.598	2284.5E6	1446.1E6	726.668	734.188
9) T	2,4-D	7.318	7.889	2747.5E6	1787.0E6	719.033	740.791
10) T	Pentachlo...	7.546	8.317	31271.5E6	19779.2E6	768.990	750.288
11) T	2,4,5-TP ...	8.075	8.679	13696.0E6	8440.7E6	740.701	753.735
12) T	2,4,5-T	8.333	9.055	14013.8E6	8161.3E6	742.750	752.990
13) T	2,4-DB	8.842	9.561	2631.8E6	1116.7E6	718.626	776.863
14) T	DINOSEB	9.897	9.889	11646.8E6	5938.2E6	730.997	750.795
15) T	Picloram	9.731	10.859	19021.6E6	10938.0E6	664.162	672.627
16) T	DCPA	10.164	10.817	18862.9E6	10198.6E6	740.662	751.650

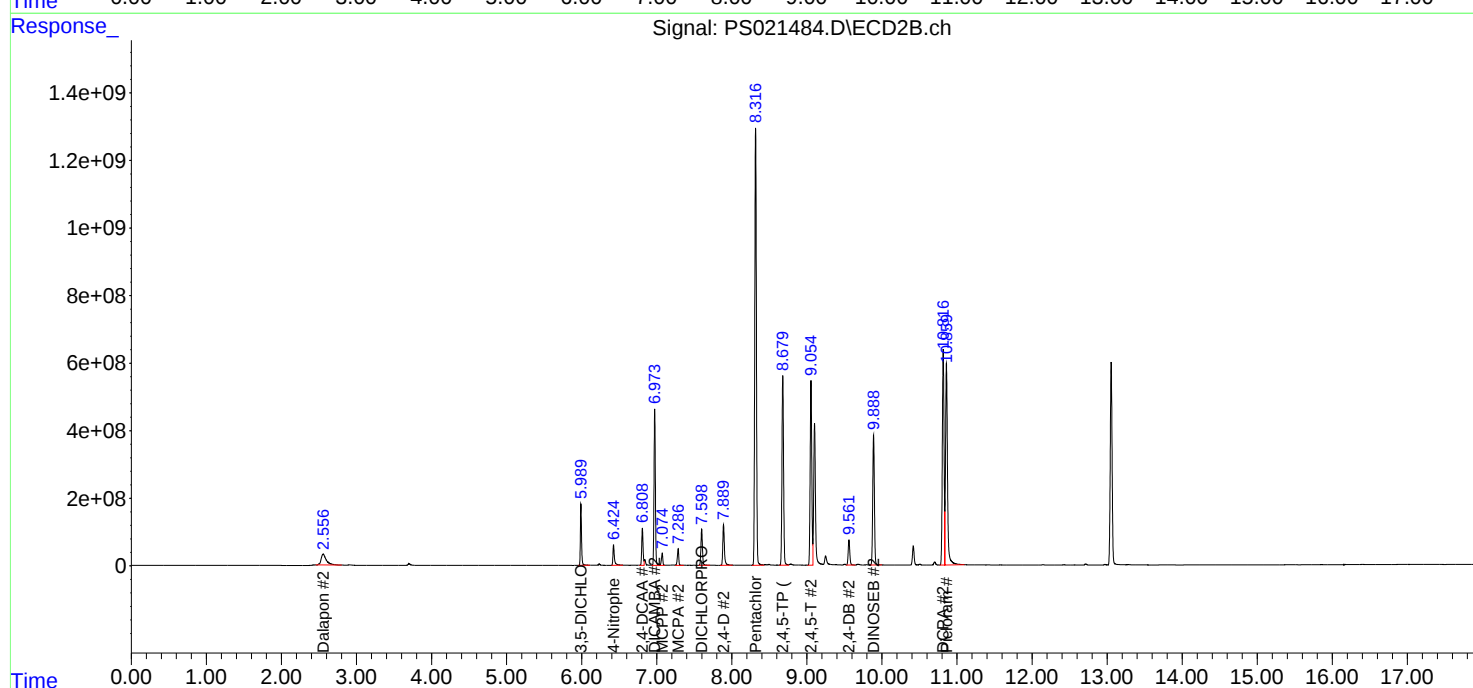
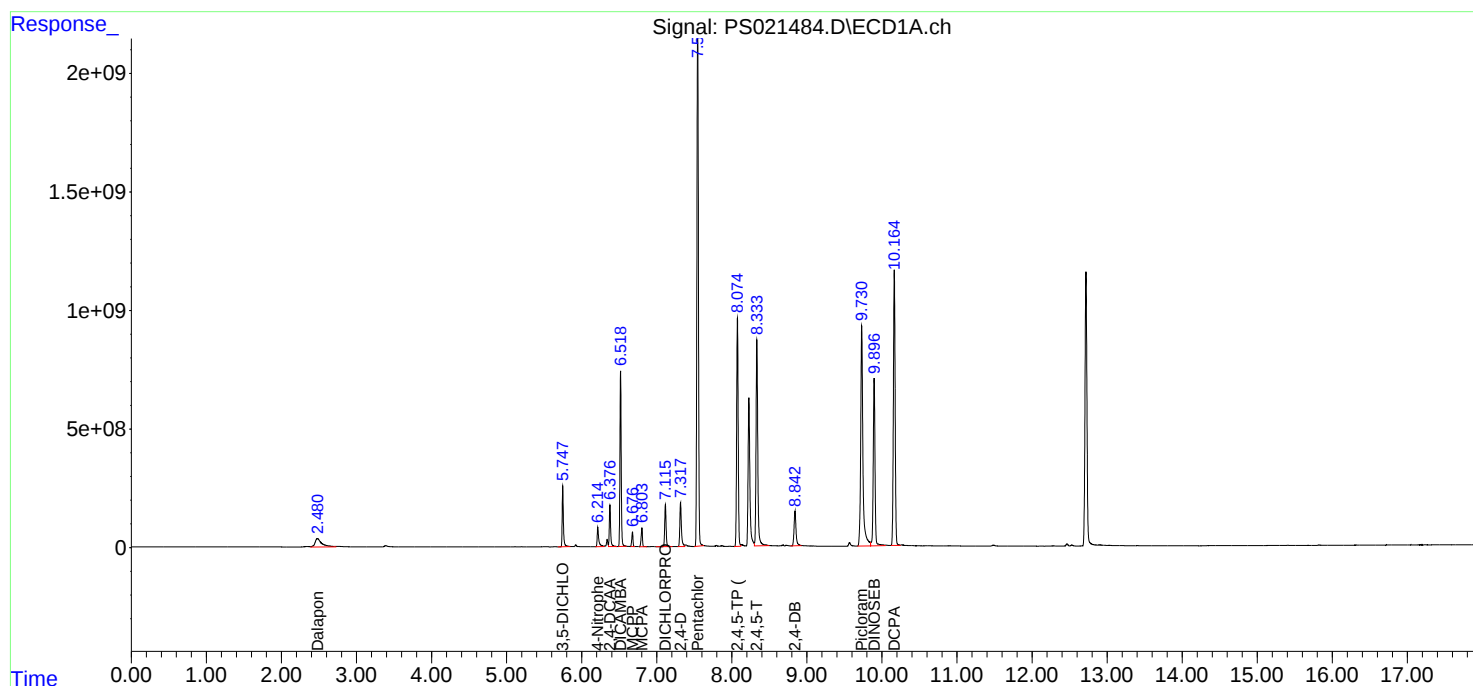
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

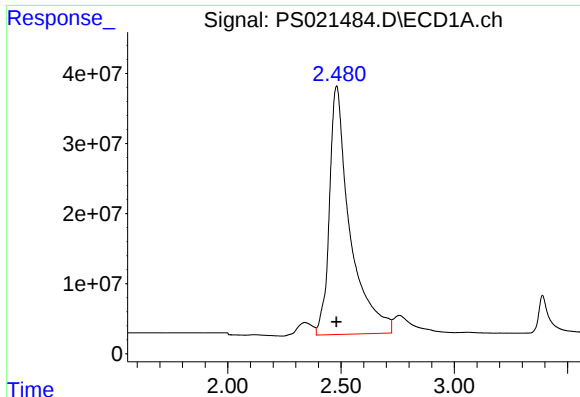
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Acq On : 20 Dec 2022 14:38
Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:28:48 2022
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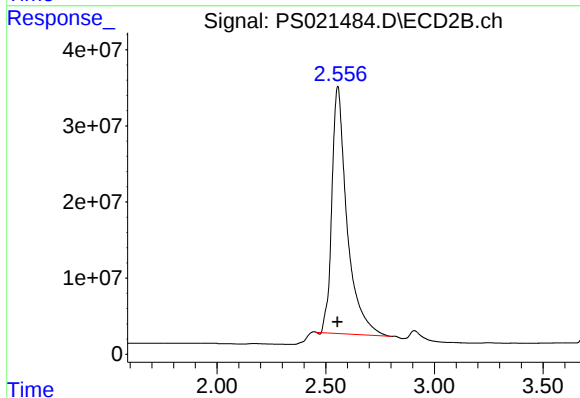




#1 Dalapon

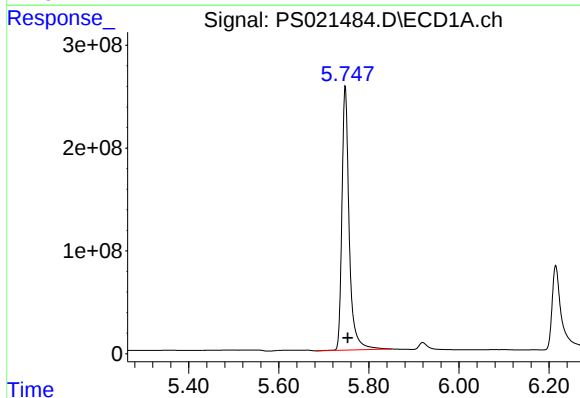
R.T.: 2.480 min
Delta R.T.: 0.001 min
Response: 2229240740
Conc: 705.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



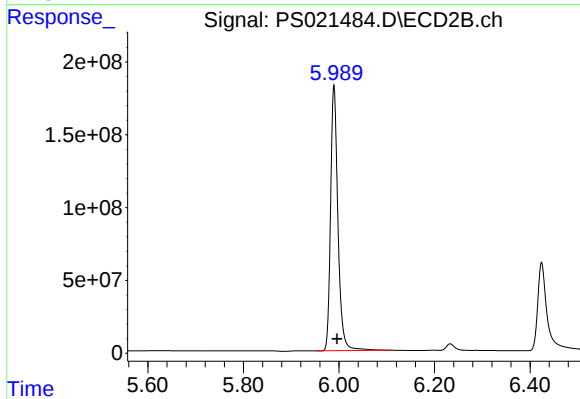
#1 Dalapon

R.T.: 2.556 min
Delta R.T.: 0.002 min
Response: 1578195938
Conc: 703.00 ng/ml



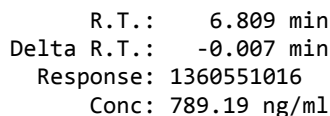
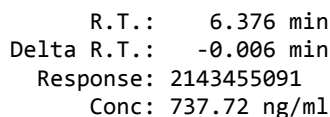
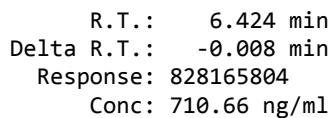
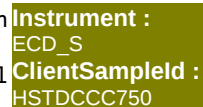
#2 3,5-DICHLOROBENZOIC ACID

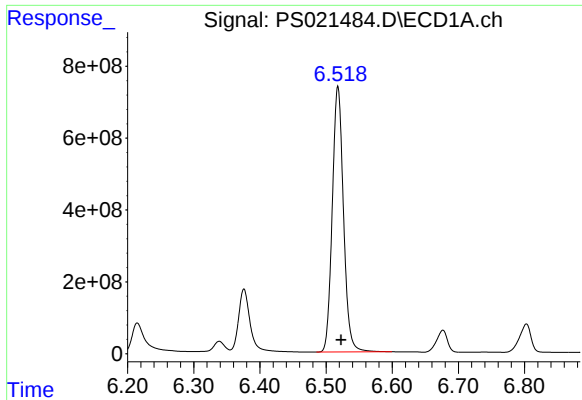
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 2884604270
Conc: 725.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1945678602
Conc: 743.54 ng/ml

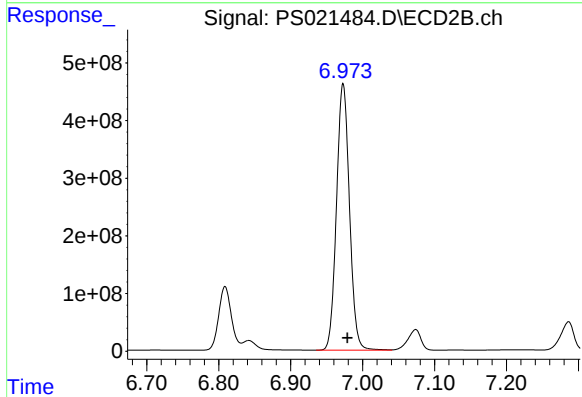




#5 DICAMBA

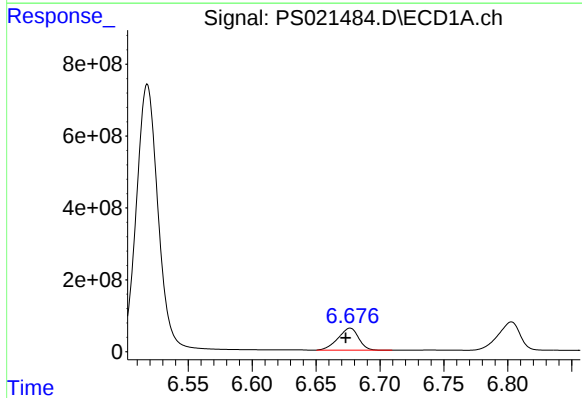
R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 8694233713
Conc: 755.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



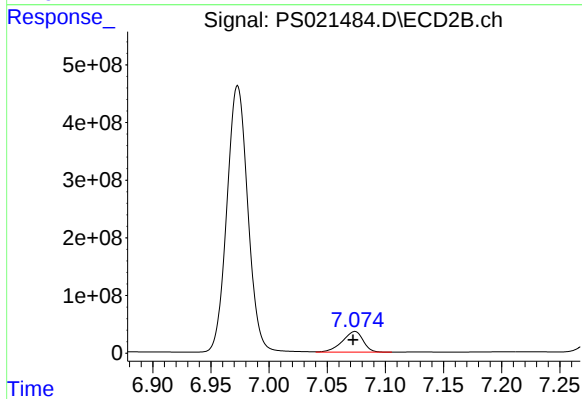
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 5792820432
Conc: 758.50 ng/ml



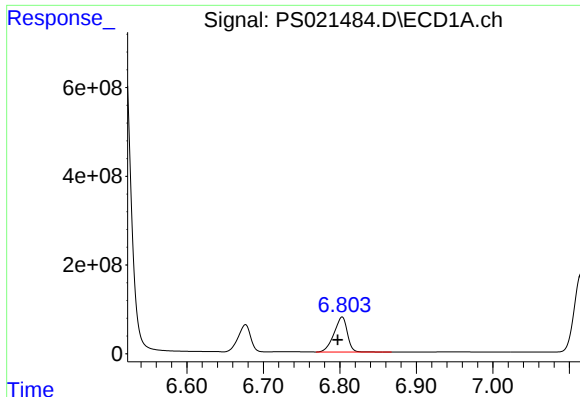
#6 MCP

R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 683022942
Conc: 73.15 ug/ml



#6 MCP

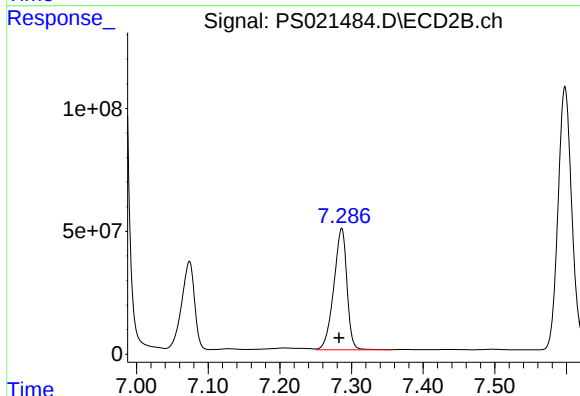
R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 450147012
Conc: 76.50 ug/ml



#7 MCPA

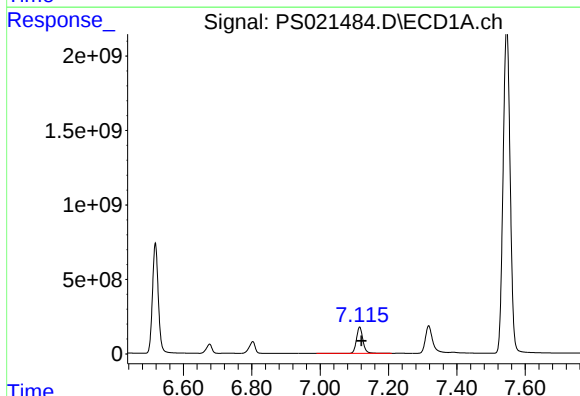
R.T.: 6.803 min
Delta R.T.: 0.005 min
Response: 948887202
Conc: 74.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



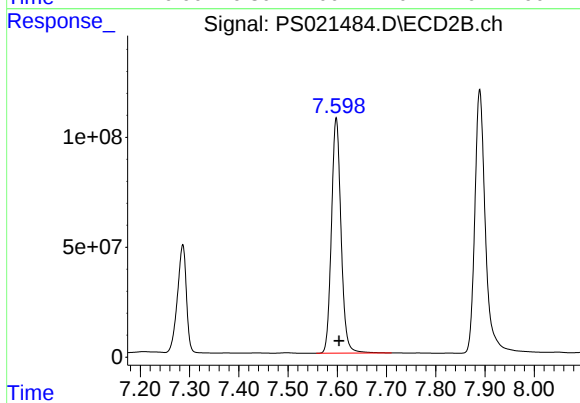
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 629432572
Conc: 71.18 ug/ml



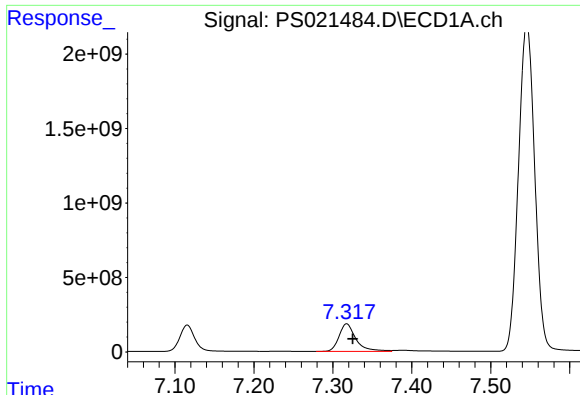
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 2284483250
Conc: 726.67 ng/ml



#8 DICHLORPROP

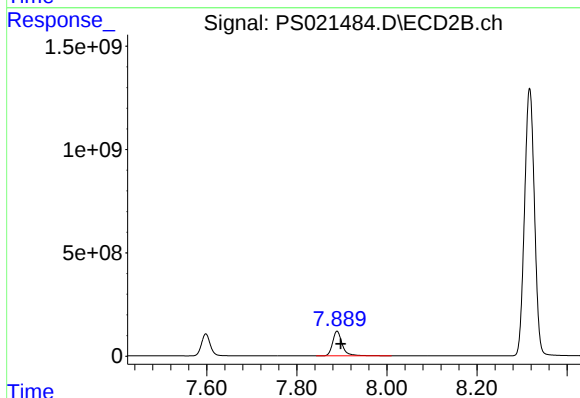
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 1446080835
Conc: 734.19 ng/ml



#9 2,4-D

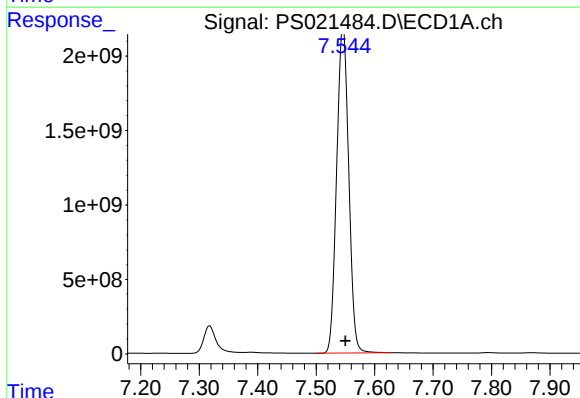
R.T.: 7.318 min
Delta R.T.: -0.008 min
Response: 2747524232
Conc: 719.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



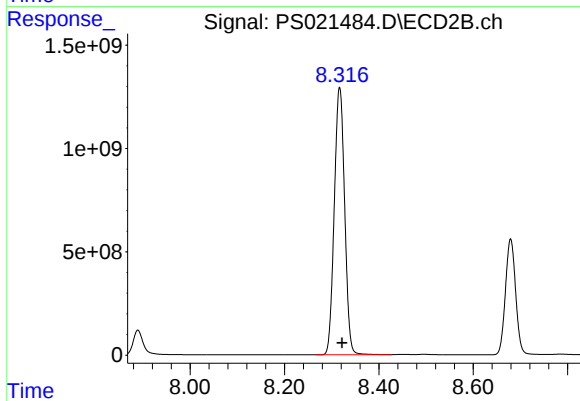
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1787009630
Conc: 740.79 ng/ml



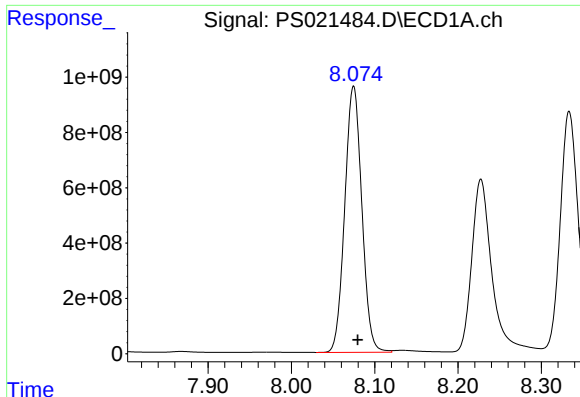
#10 Pentachlorophenol

R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 31271541340
Conc: 768.99 ng/ml



#10 Pentachlorophenol

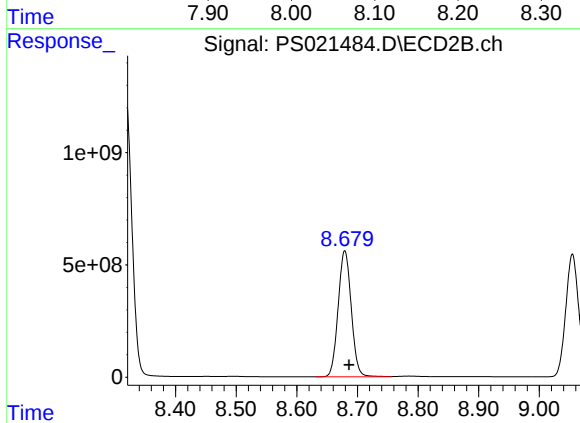
R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 19779237724
Conc: 750.29 ng/ml



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

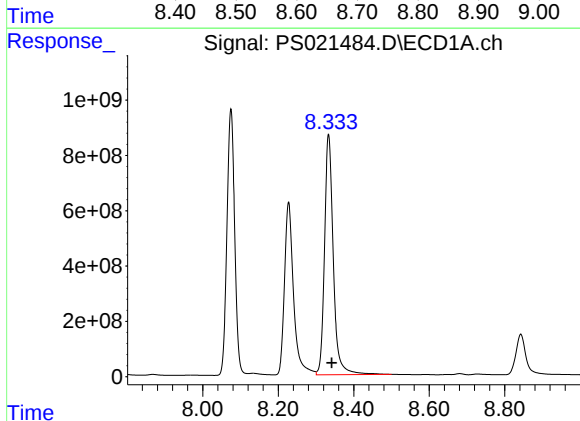
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 13696006356
Conc: 740.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



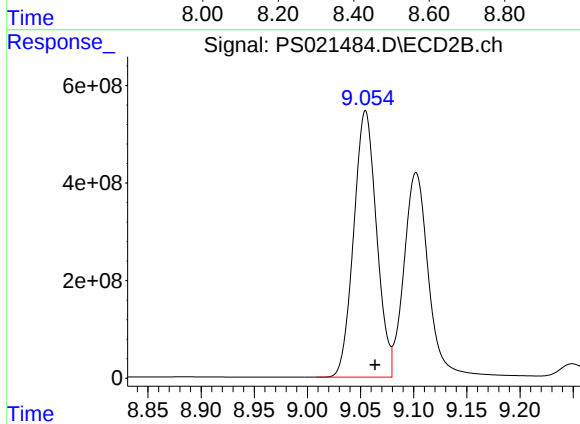
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8440700319
Conc: 753.73 ng/ml



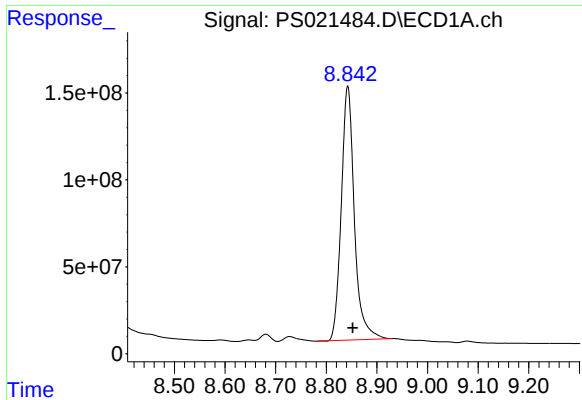
#12 2,4,5-T

R.T.: 8.333 min
Delta R.T.: -0.008 min
Response: 14013844145
Conc: 742.75 ng/ml



#12 2,4,5-T

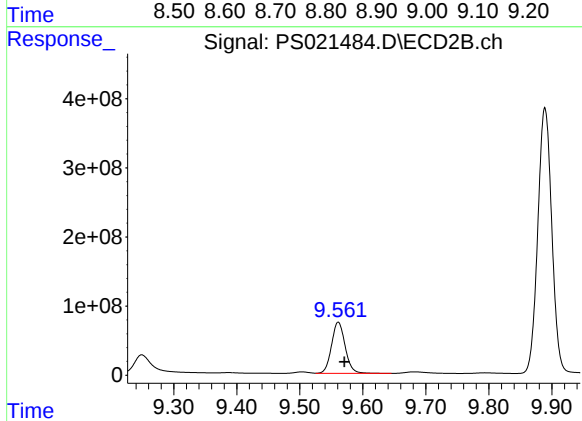
R.T.: 9.055 min
Delta R.T.: -0.009 min
Response: 8161348568
Conc: 752.99 ng/ml



#13 2,4-DB

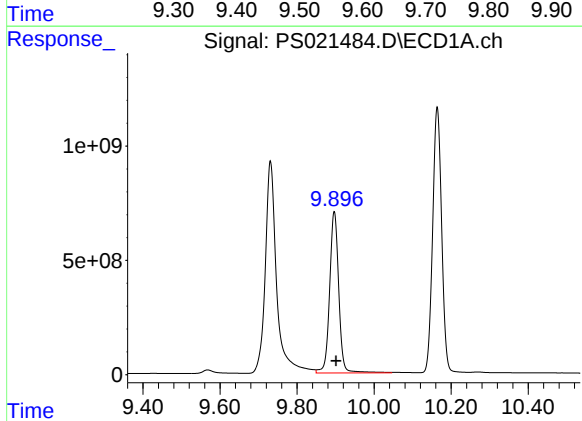
R.T.: 8.842 min
Delta R.T.: -0.010 min
Response: 2631789230
Conc: 718.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



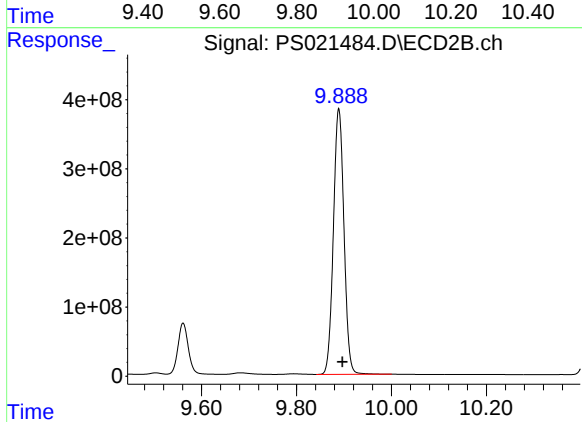
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.010 min
Response: 1116738553
Conc: 776.86 ng/ml



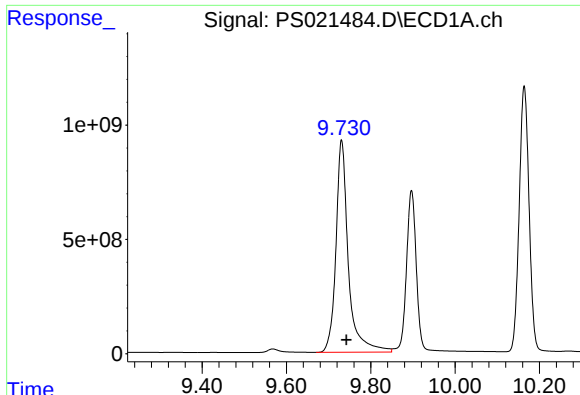
#14 DINOSEB

R.T.: 9.897 min
Delta R.T.: -0.004 min
Response: 11646783647
Conc: 731.00 ng/ml



#14 DINOSEB

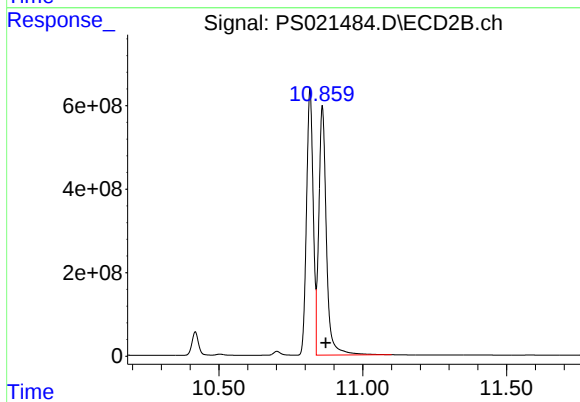
R.T.: 9.889 min
Delta R.T.: -0.008 min
Response: 5938163363
Conc: 750.80 ng/ml



#15 Picloram

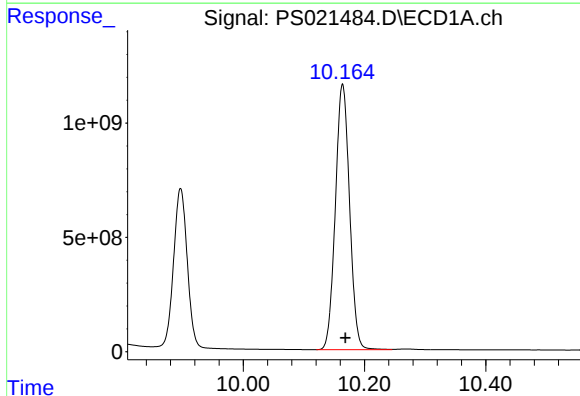
R.T.: 9.731 min
Delta R.T.: -0.011 min
Response: 19021605878
Conc: 664.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



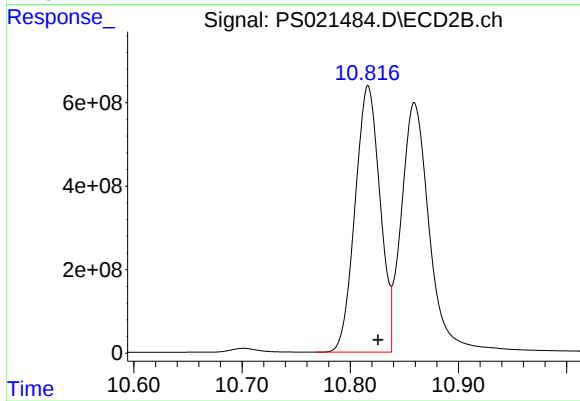
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.013 min
Response: 10938040545
Conc: 672.63 ng/ml



#16 DCPA

R.T.: 10.164 min
Delta R.T.: -0.005 min
Response: 18862894412
Conc: 740.66 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: -0.009 min
Response: 10198576704
Conc: 751.65 ng/ml