

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121322\
 Data File : PS021445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 10:40
 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 13 20:43:09 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	6.378	6.810	2051.3E6	1288.6E6	706.023	747.427
Target Compounds							
1) T	Dalapon	2.479	2.554	2078.6E6	1506.1E6	657.764	670.901
2) T	3,5-DICHL...	5.750	5.991	2747.9E6	1846.8E6	691.399	705.739
3) T	4-Nitroph...	6.218	6.425	1163.8E6	789.6E6	647.254	677.593
5) T	DICAMBA	6.520	6.974	8299.8E6	5528.9E6	721.267	723.939
6) T	MCP	6.678	7.074	652.8E6	428.4E6	69.915	72.806
7) T	MCPA	6.803	7.287	904.1E6	595.4E6	70.580	67.333
8) T	DICHLORPROP	7.118	7.599	2187.8E6	1382.5E6	695.906	701.899
9) T	2,4-D	7.320	7.891	2633.7E6	1709.7E6	689.253	708.735
10) T	Pentachlo...	7.548	8.318	30093.6E6	18979.3E6	740.024	719.943
11) T	2,4,5-TP ...	8.077	8.680	13185.8E6	8104.4E6	713.108	723.700
12) T	2,4,5-T	8.337	9.056	13556.6E6	7840.1E6	718.515	723.354
13) T	2,4-DB	8.846	9.562	2457.7E6	1068.3E6	671.098	743.143
14) T	DINOSEB	9.899	9.890	11324.3E6	5730.1E6	710.757	724.494
15) T	Picloram	9.734	10.861	19814.8E6	11392.5E6	691.856	700.573
16) T	DCPA	10.166	10.818	18134.3E6	9761.8E6	712.054	719.461

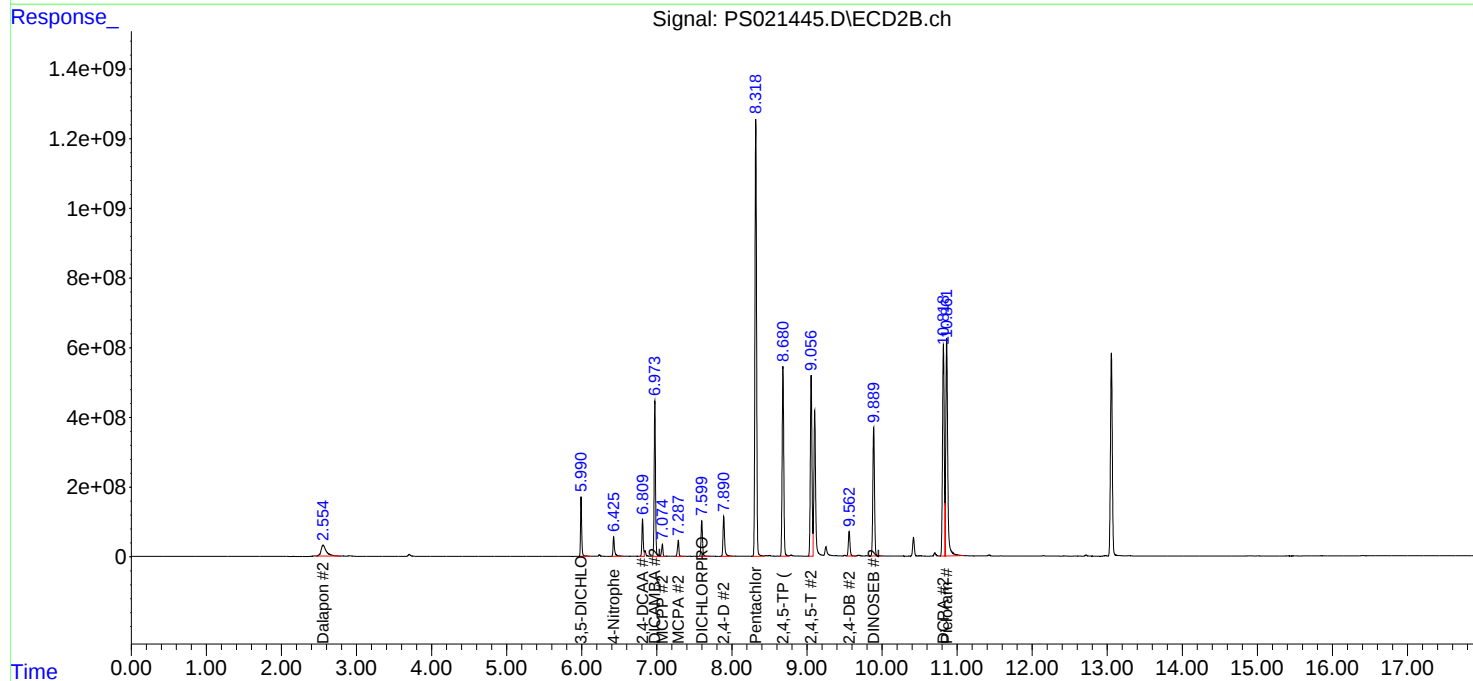
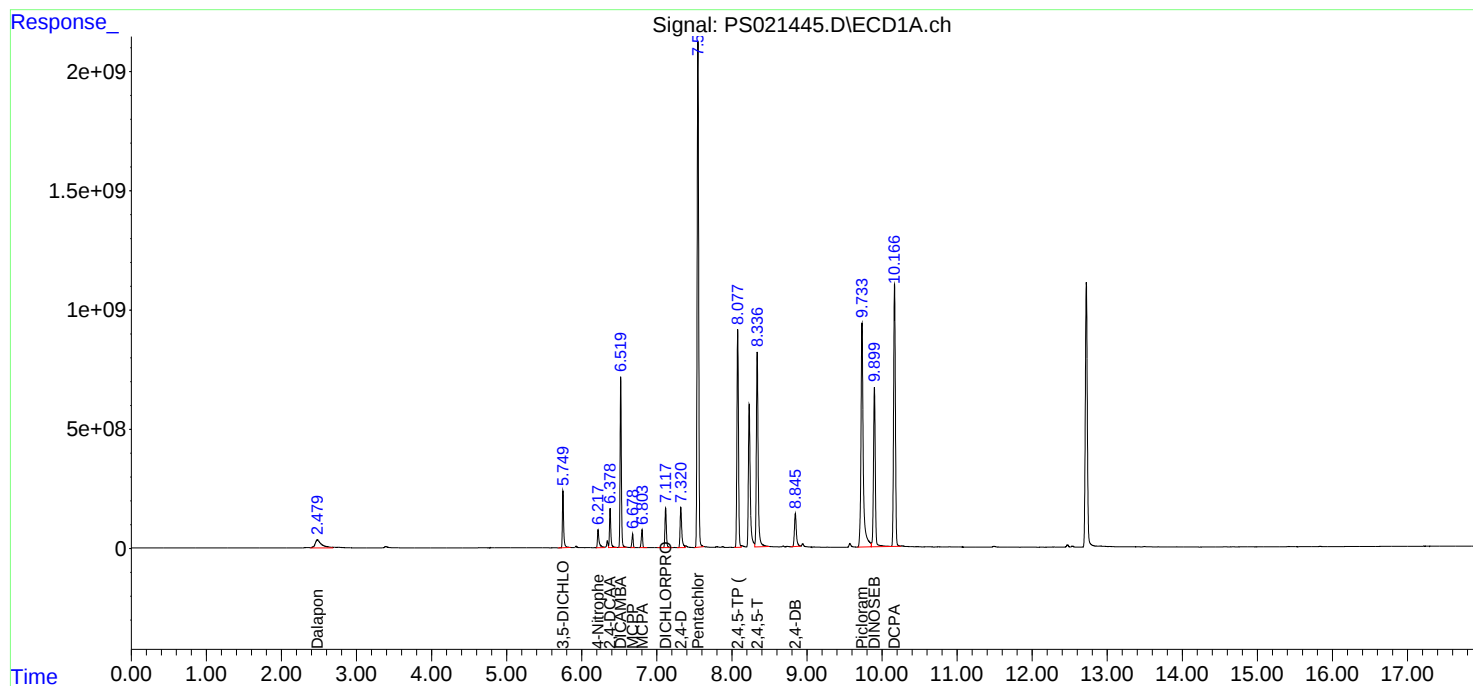
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

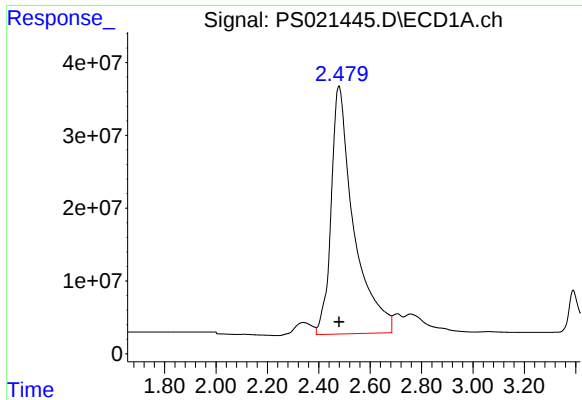
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121322\
Data File : PS021445.D
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Acq On : 13 Dec 2022 10:40
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:43:09 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
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

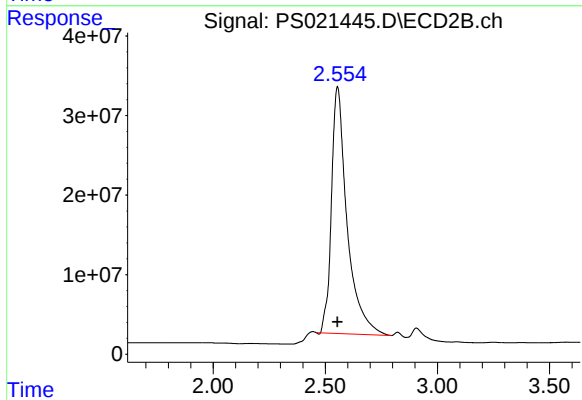




#1 Dalapon

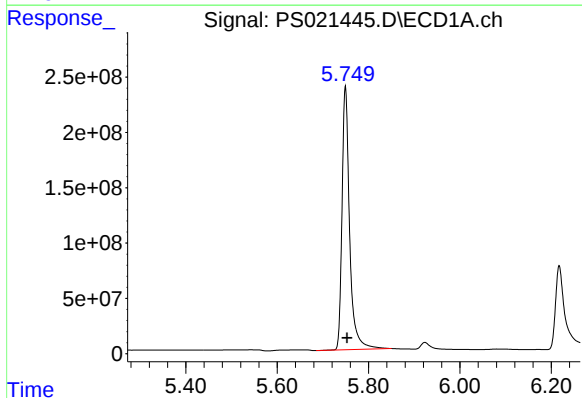
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2078585693
Conc: 657.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



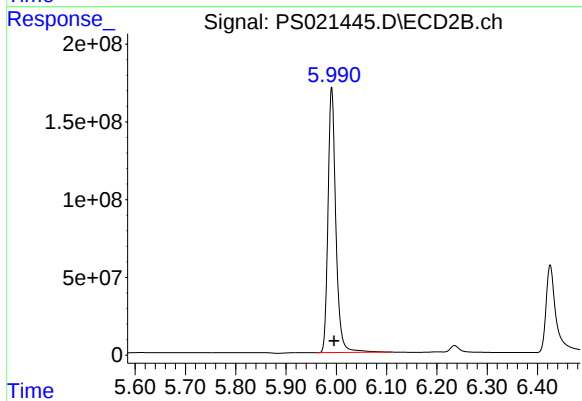
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: 0.000 min
Response: 1506130261
Conc: 670.90 ng/ml



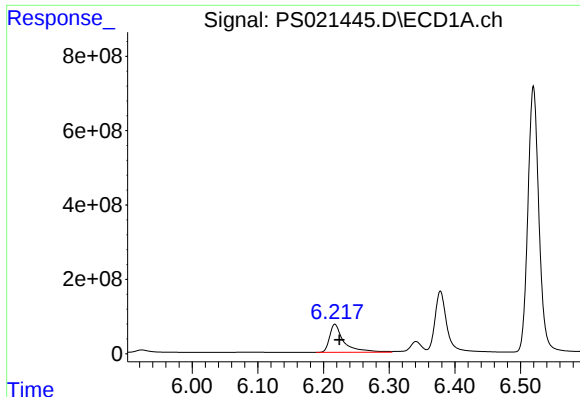
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 2747878815
Conc: 691.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

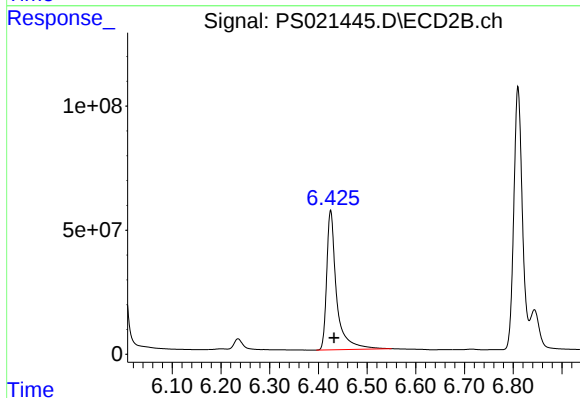
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 1846761212
Conc: 705.74 ng/ml



#3 4-Nitrophenol

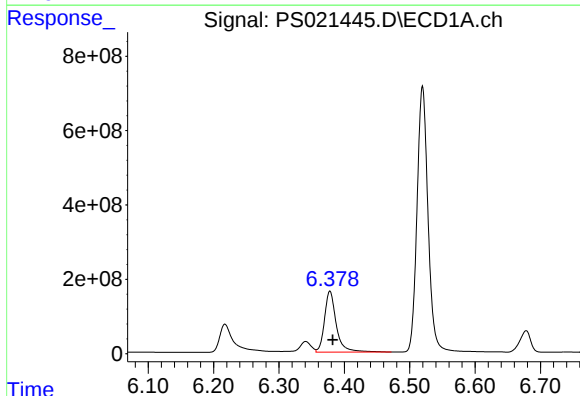
R.T.: 6.218 min
Delta R.T.: -0.007 min
Response: 1163830081
Conc: 647.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



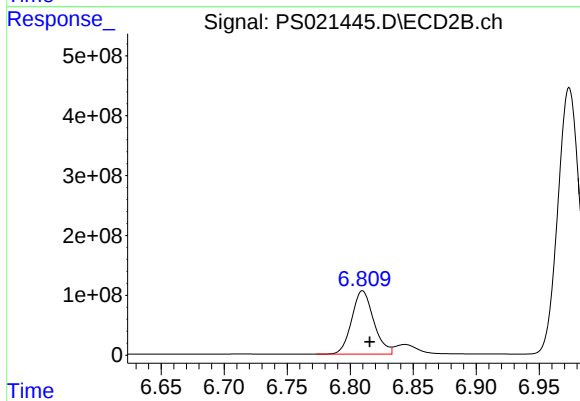
#3 4-Nitrophenol

R.T.: 6.425 min
Delta R.T.: -0.007 min
Response: 789626625
Conc: 677.59 ng/ml



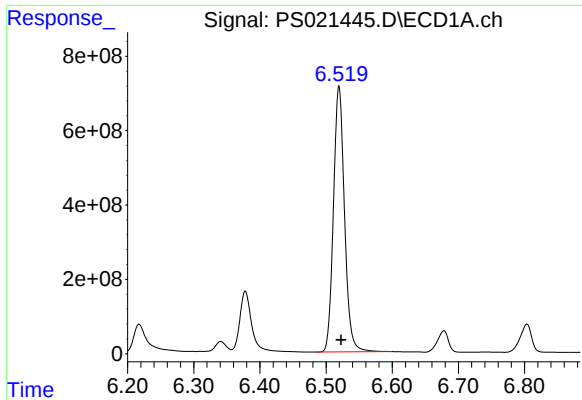
#4 2,4-DCAA

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 2051344680
Conc: 706.02 ng/ml



#4 2,4-DCAA

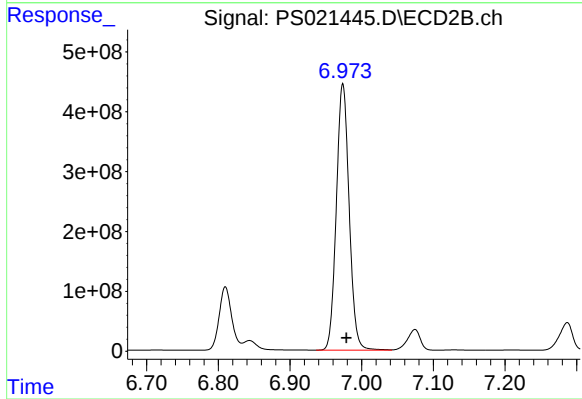
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 1288558652
Conc: 747.43 ng/ml



#5 DICAMBA

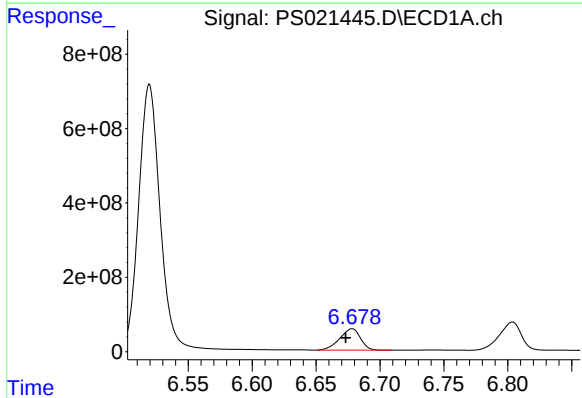
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 8299835786
Conc: 721.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



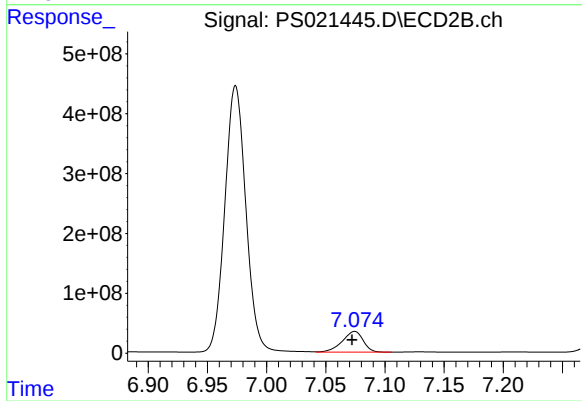
#5 DICAMBA

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 5528858540
Conc: 723.94 ng/ml



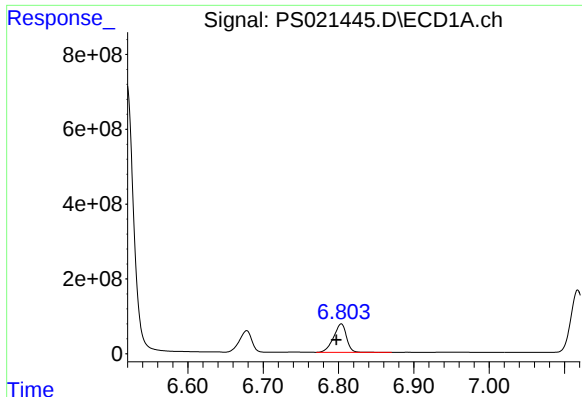
#6 MCP

R.T.: 6.678 min
Delta R.T.: 0.005 min
Response: 652801217
Conc: 69.91 ug/ml



#6 MCP

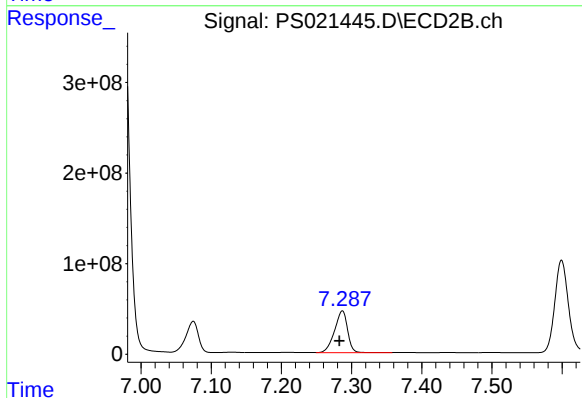
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 428389445
Conc: 72.81 ug/ml



#7 MCPA

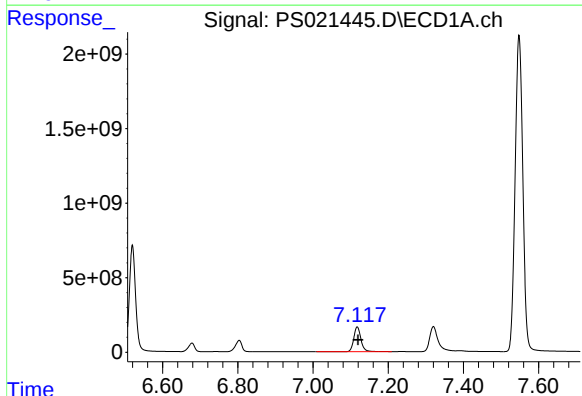
R.T.: 6.803 min
Delta R.T.: 0.006 min
Response: 904099836
Conc: 70.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



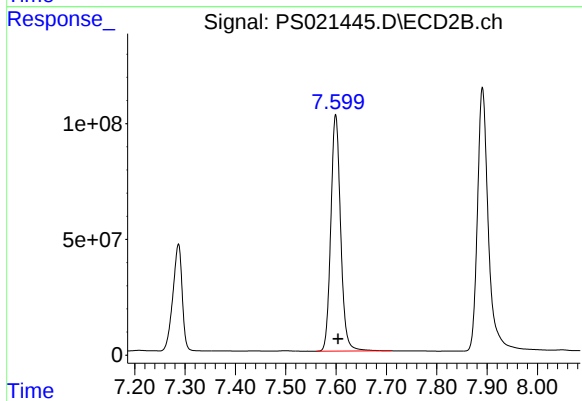
#7 MCPA

R.T.: 7.287 min
Delta R.T.: 0.004 min
Response: 595402518
Conc: 67.33 ug/ml



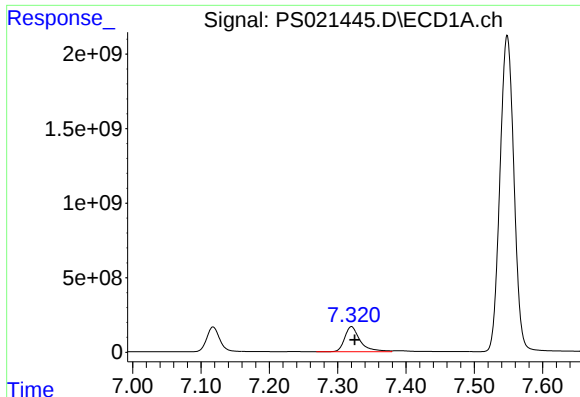
#8 DICHLORPROP

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 2187774548
Conc: 695.91 ng/ml



#8 DICHLORPROP

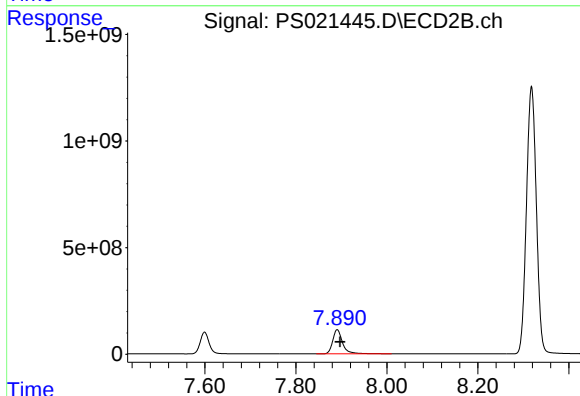
R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 1382483501
Conc: 701.90 ng/ml



#9 2,4-D

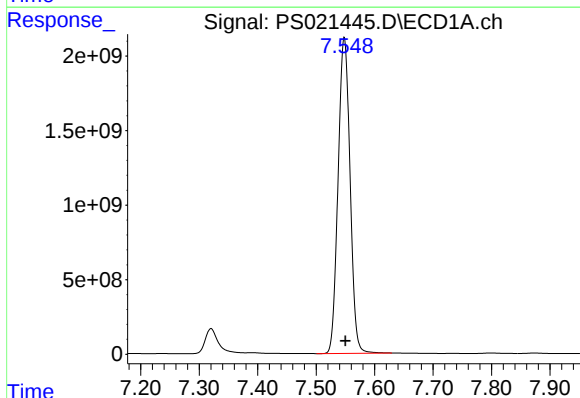
R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 2633732106
Conc: 689.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



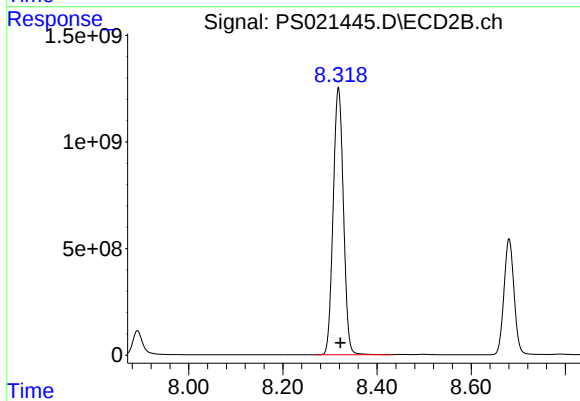
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 1709681764
Conc: 708.73 ng/ml



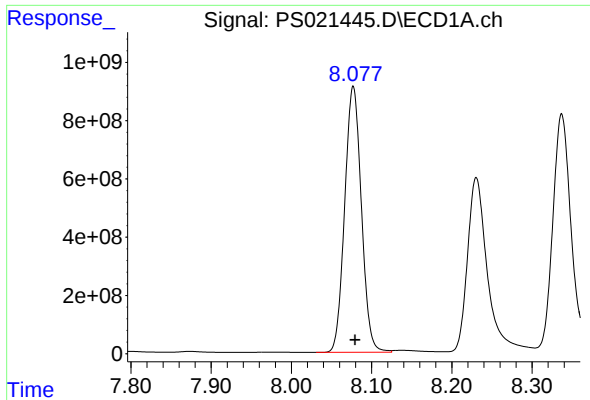
#10 Pentachlorophenol

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 30093635719
Conc: 740.02 ng/ml



#10 Pentachlorophenol

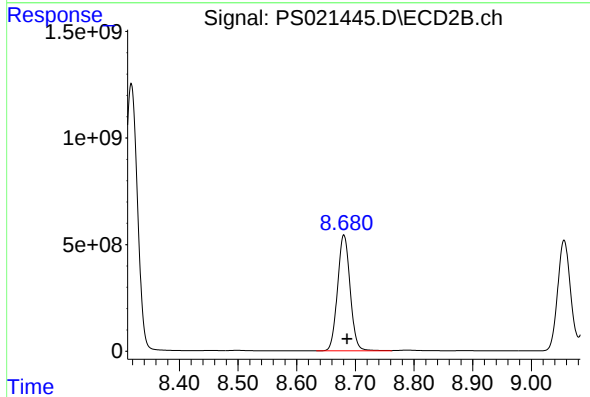
R.T.: 8.318 min
Delta R.T.: -0.004 min
Response: 18979265105
Conc: 719.94 ng/ml



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

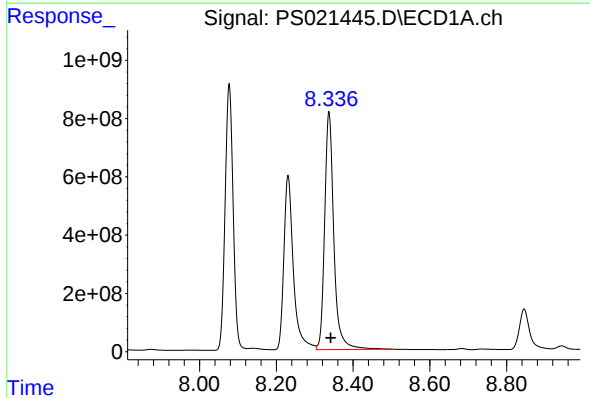
R.T.: 8.077 min
Delta R.T.: -0.002 min
Response: 13185795882
Conc: 713.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



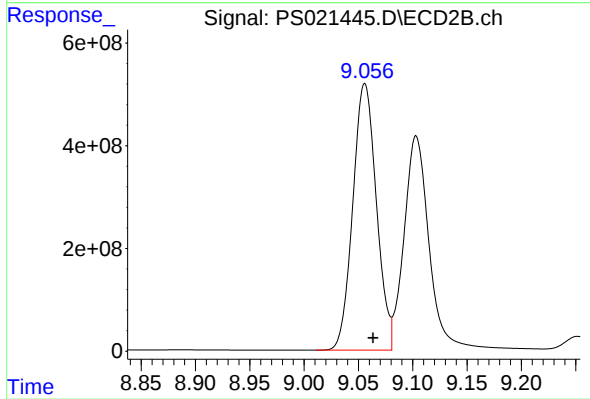
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min
Delta R.T.: -0.005 min
Response: 8104352768
Conc: 723.70 ng/ml



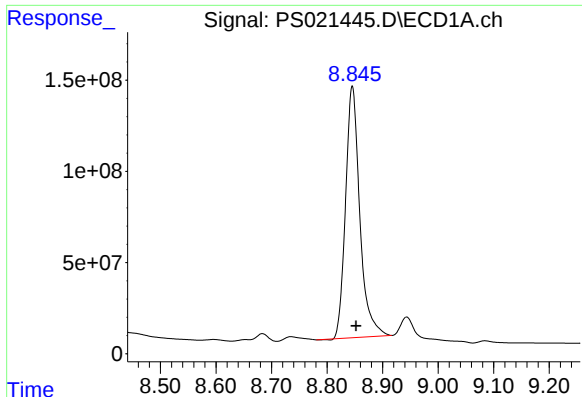
#12 2,4,5-T

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 13556595822
Conc: 718.51 ng/ml



#12 2,4,5-T

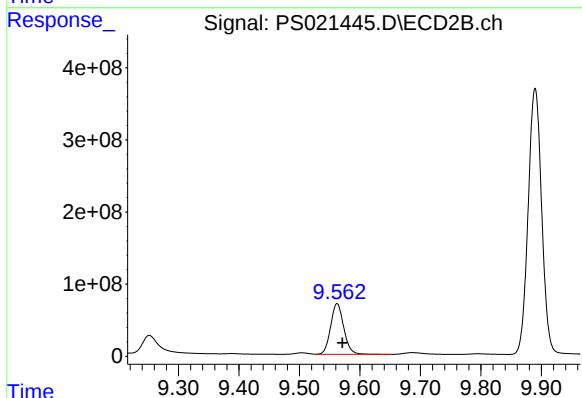
R.T.: 9.056 min
Delta R.T.: -0.008 min
Response: 7840138743
Conc: 723.35 ng/ml



#13 2,4-DB

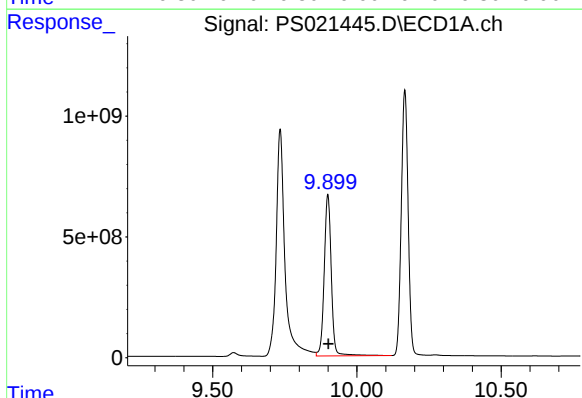
R.T.: 8.846 min
Delta R.T.: -0.007 min
Response: 2457729302
Conc: 671.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



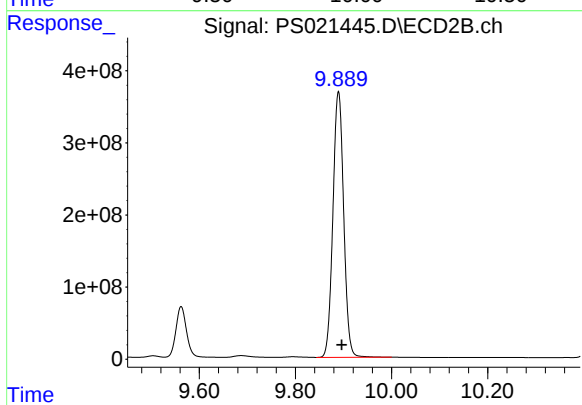
#13 2,4-DB

R.T.: 9.562 min
Delta R.T.: -0.009 min
Response: 1068266394
Conc: 743.14 ng/ml



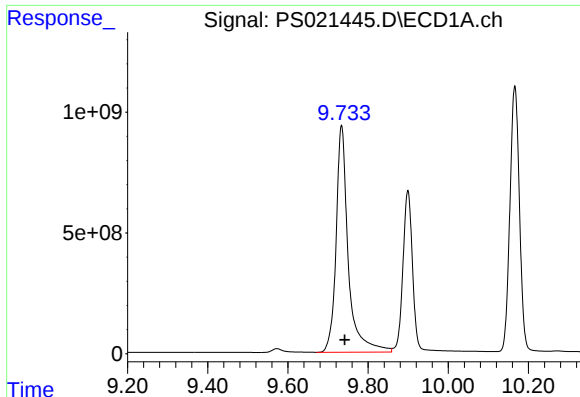
#14 DINOSEB

R.T.: 9.899 min
Delta R.T.: -0.002 min
Response: 11324296775
Conc: 710.76 ng/ml



#14 DINOSEB

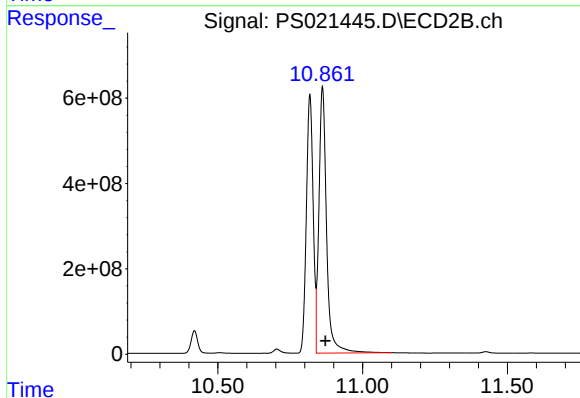
R.T.: 9.890 min
Delta R.T.: -0.007 min
Response: 5730142857
Conc: 724.49 ng/ml



#15 Picloram

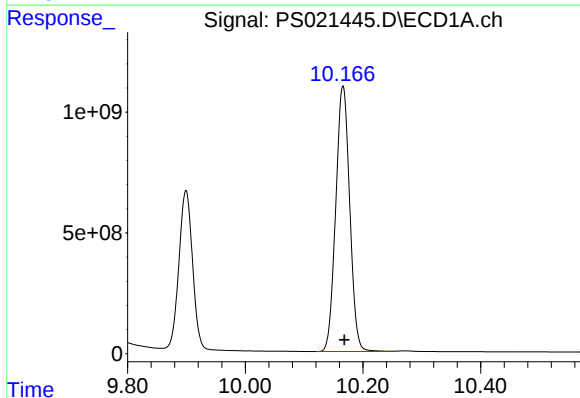
R.T.: 9.734 min
Delta R.T.: -0.008 min
Response: 19814762396
Conc: 691.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



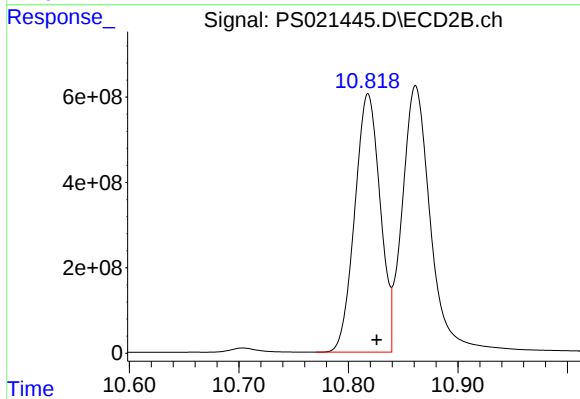
#15 Picloram

R.T.: 10.861 min
Delta R.T.: -0.011 min
Response: 11392481008
Conc: 700.57 ng/ml



#16 DCPA

R.T.: 10.166 min
Delta R.T.: -0.003 min
Response: 18134299334
Conc: 712.05 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: -0.008 min
Response: 9761822579
Conc: 719.46 ng/ml