

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120525\
 Data File : PS032628CC-10.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 21:09
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:26:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 03 13:46:29 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.010	7.376	3445.7E6	3646.1E6	623.815	680.092
Target Compounds							
1) T	Dalapon	2.477	2.454	5452.9E6	4644.7E6	643.971	636.357
2) T	3,5-DICHL...	6.204	6.370	4397.9E6	3903.5E6	592.939	639.004
3) T	4-Nitroph...	6.837f	6.948	598.1E6	1291.4E6	476.731	540.561
5) T	DICAMBA	7.185	7.567	14379.5E6	13009.0E6	647.190	655.701
6) T	MCPD	7.361	7.668	799.4E6	630.6E6	63.396	47.043 #
7) T	MCPA	7.509	7.913	1127.2E6	1084.7E6	69.713	65.321
8) T	DICHLORPROP	7.878	8.271	3571.5E6	3135.7E6	662.657	631.194
9) T	2,4-D	8.115	8.608	4248.5E6	3243.4E6	695.836	577.492
10) T	Pentachlo...	8.386	9.076	48697.6E6	41573.3E6	664.156	680.437
11) T	2,4,5-TP ...	8.958	9.476	21990.0E6	18487.7E6	658.098	644.430
12) T	2,4,5-T	9.253	9.902	25260.9E6	18164.9E6	600.847	650.463
13) T	2,4-DB	0.000	10.459	0	2711.2E6	N.D.	665.569
14) T	DINOSEB	10.994	10.843	15890.6E6	11704.5E6	576.246	647.209
15) T	Picloram	10.835	11.959	31184.2E6	23868.6E6	792.593	663.082
16) T	DCPA	11.285	11.851	27180.4E6	22043.8E6	678.378	647.921

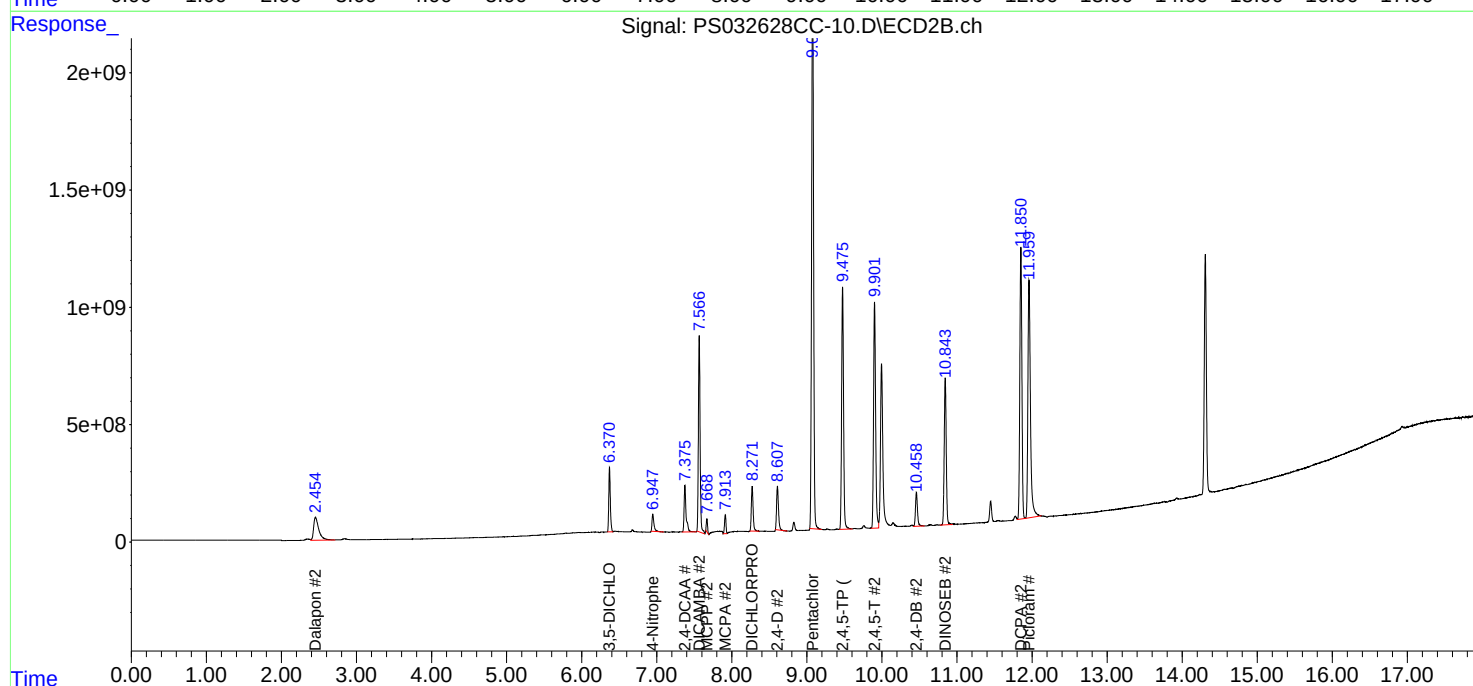
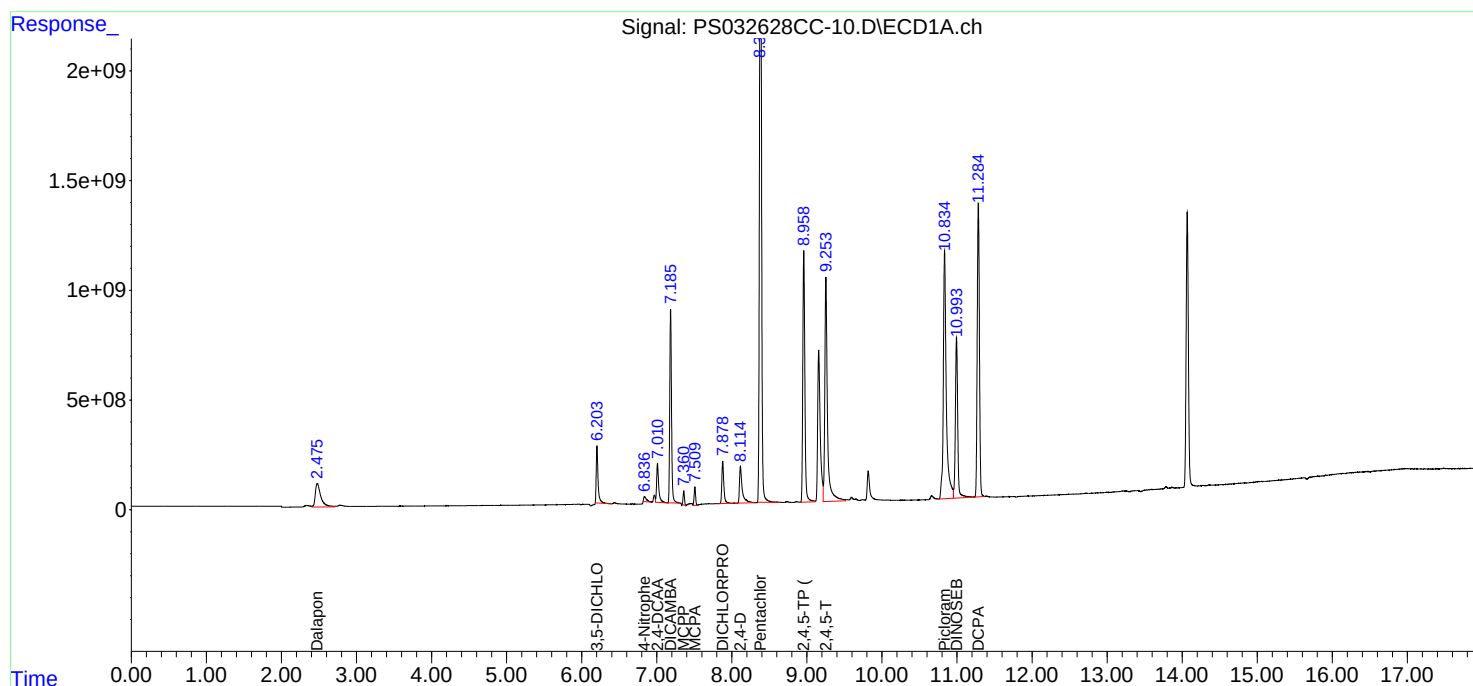
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

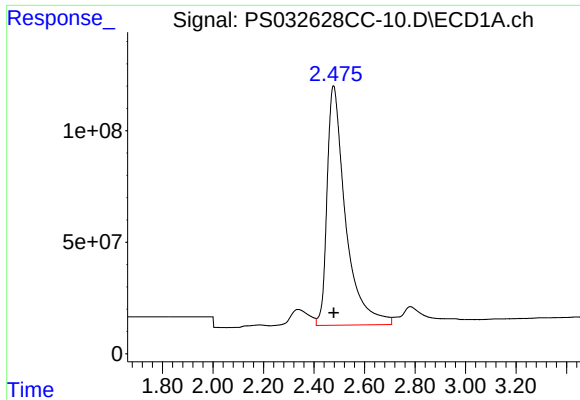
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120525\
Data File : PS032628CC-10.D
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Acq On : 05 Dec 2025 21:09
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 08 00:26:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
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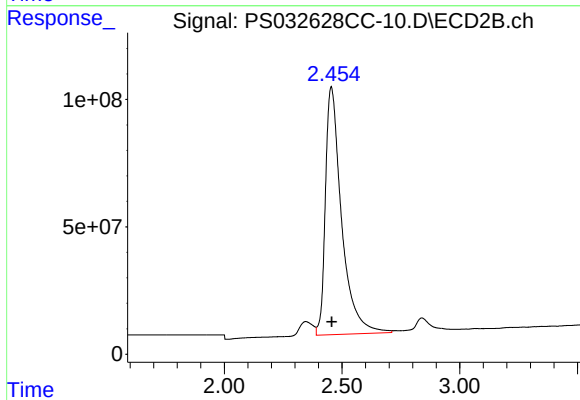




#1 Dalapon

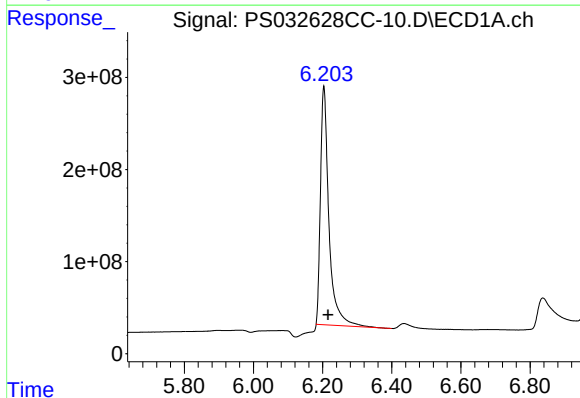
R.T.: 2.477 min
Delta R.T.: 0.000 min
Response: 5452922764
Conc: 643.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



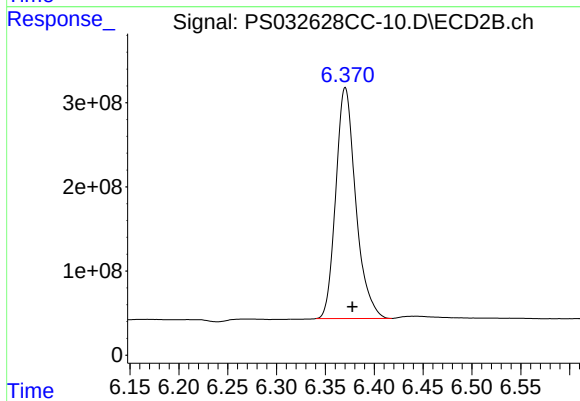
#1 Dalapon

R.T.: 2.454 min
Delta R.T.: -0.002 min
Response: 4644737200
Conc: 636.36 ng/ml



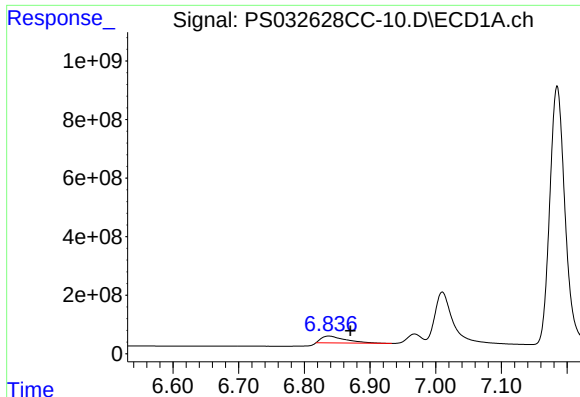
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.204 min
Delta R.T.: -0.012 min
Response: 4397932084
Conc: 592.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

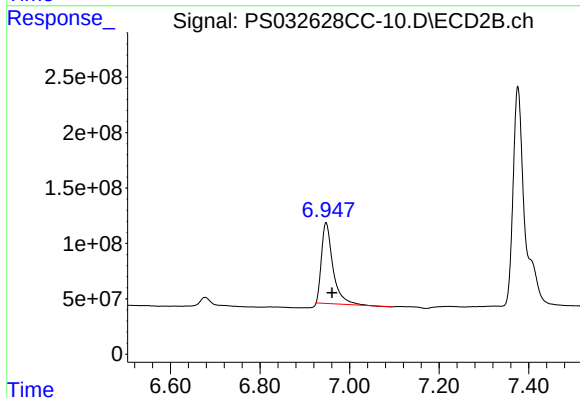
R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 3903450567
Conc: 639.00 ng/ml



#3 4-Nitrophenol

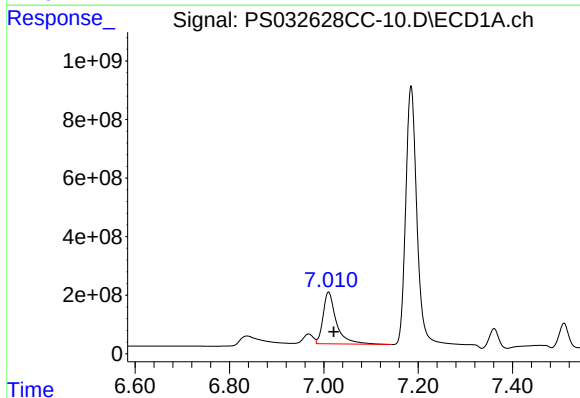
R.T.: 6.837 min
Delta R.T.: -0.033 min
Response: 598108261
Conc: 476.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



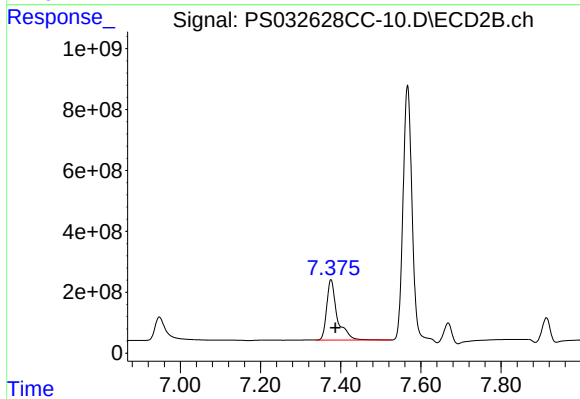
#3 4-Nitrophenol

R.T.: 6.948 min
Delta R.T.: -0.013 min
Response: 1291355036
Conc: 540.56 ng/ml



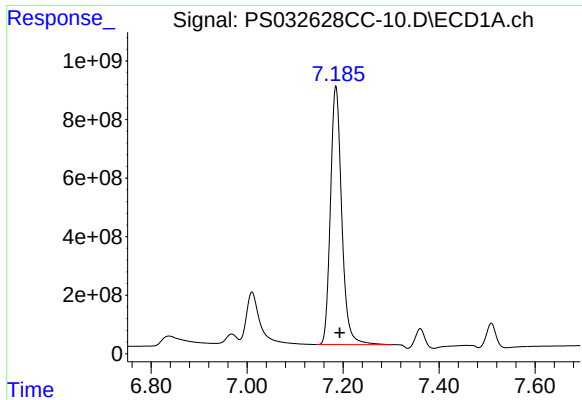
#4 2,4-DCAA

R.T.: 7.010 min
Delta R.T.: -0.011 min
Response: 3445736322
Conc: 623.81 ng/ml



#4 2,4-DCAA

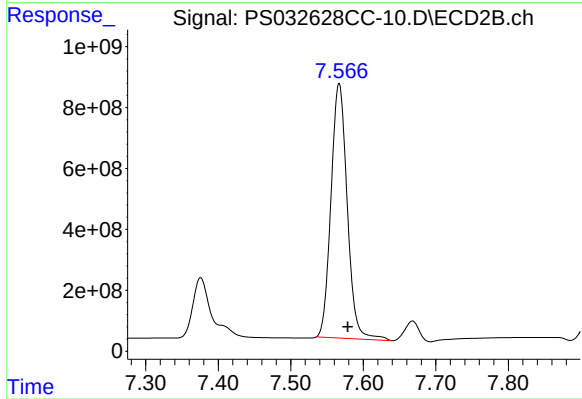
R.T.: 7.376 min
Delta R.T.: -0.011 min
Response: 3646118025
Conc: 680.09 ng/ml



#5 DICAMBA

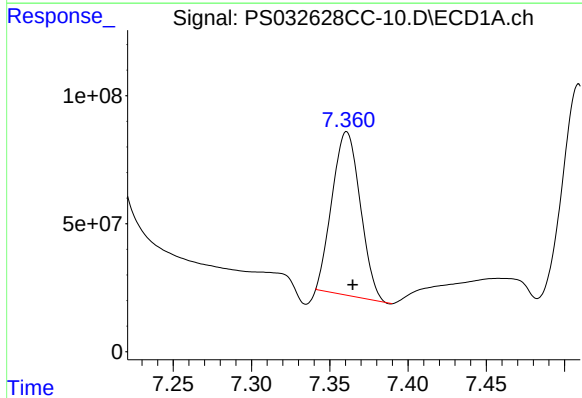
R.T.: 7.185 min
Delta R.T.: -0.008 min
Response: 14379504453
Conc: 647.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



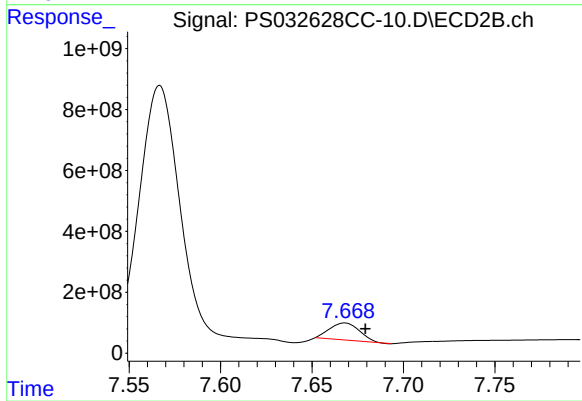
#5 DICAMBA

R.T.: 7.567 min
Delta R.T.: -0.012 min
Response: 13009020850
Conc: 655.70 ng/ml



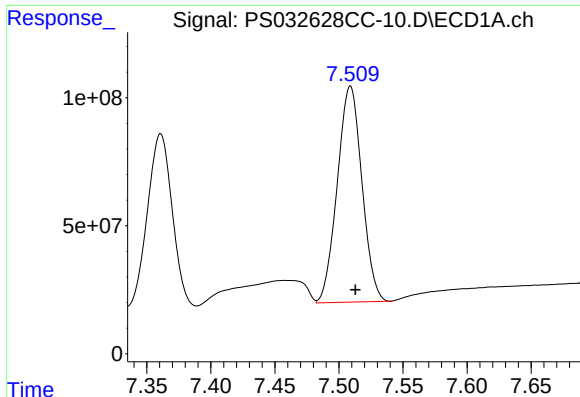
#6 MCP

R.T.: 7.361 min
Delta R.T.: -0.004 min
Response: 799392596
Conc: 63.40 ug/ml



#6 MCP

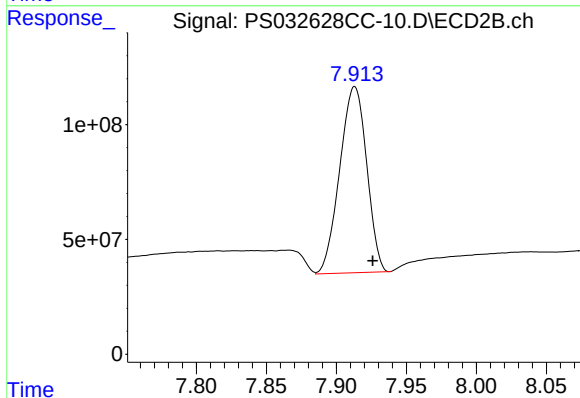
R.T.: 7.668 min
Delta R.T.: -0.012 min
Response: 630577580
Conc: 47.04 ug/ml



#7 MCPA

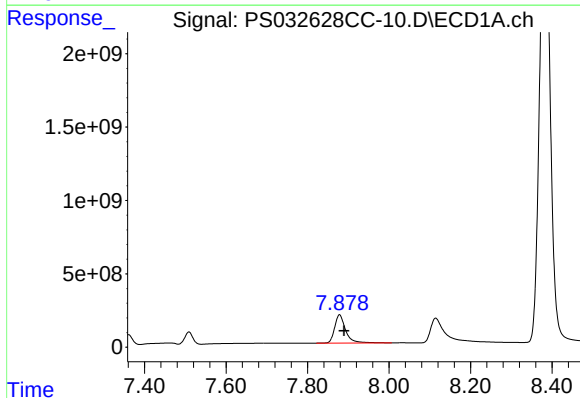
R.T.: 7.509 min
Delta R.T.: -0.004 min
Response: 1127226149
Conc: 69.71 ug/ml

Instrument :
ECD_S
ClientSampleId :



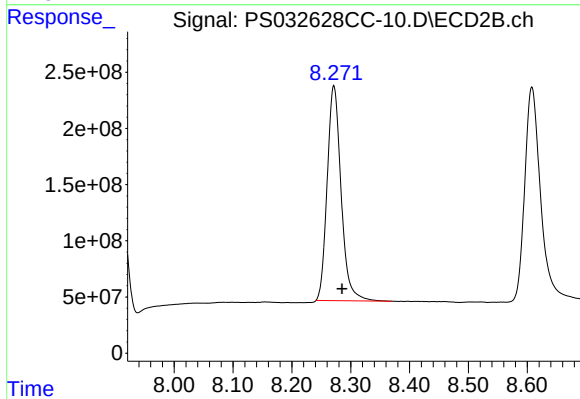
#7 MCPA

R.T.: 7.913 min
Delta R.T.: -0.013 min
Response: 1084673788
Conc: 65.32 ug/ml



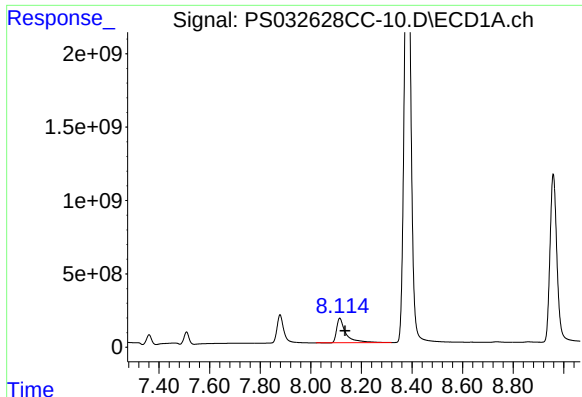
#8 DICHLORPROP

R.T.: 7.878 min
Delta R.T.: -0.011 min
Response: 3571540168
Conc: 662.66 ng/ml



#8 DICHLORPROP

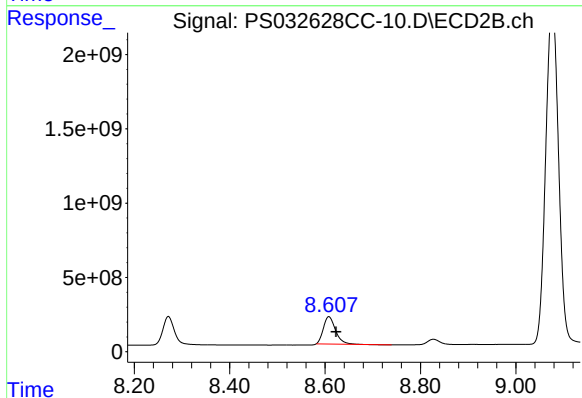
R.T.: 8.271 min
Delta R.T.: -0.014 min
Response: 3135658526
Conc: 631.19 ng/ml



#9 2,4-D

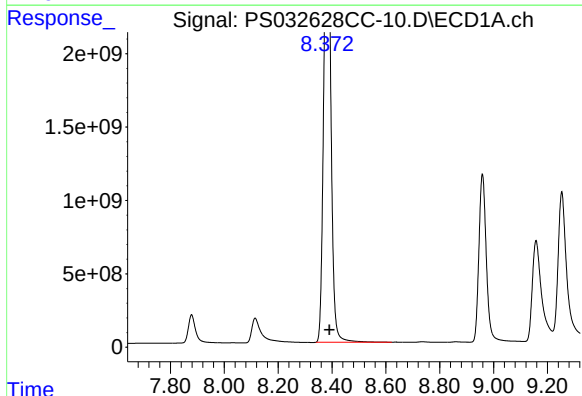
R.T.: 8.115 min
Delta R.T.: -0.020 min
Response: 4248539483
Conc: 695.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



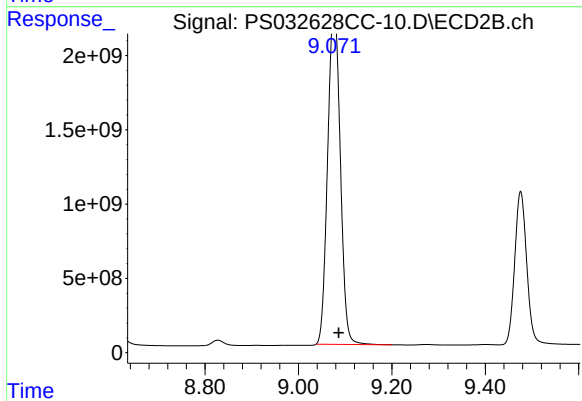
#9 2,4-D

R.T.: 8.608 min
Delta R.T.: -0.015 min
Response: 3243442995
Conc: 577.49 ng/ml



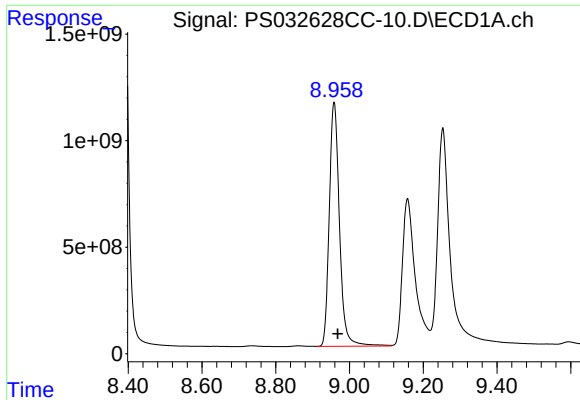
#10 Pentachlorophenol

R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 48697649303
Conc: 664.16 ng/ml



#10 Pentachlorophenol

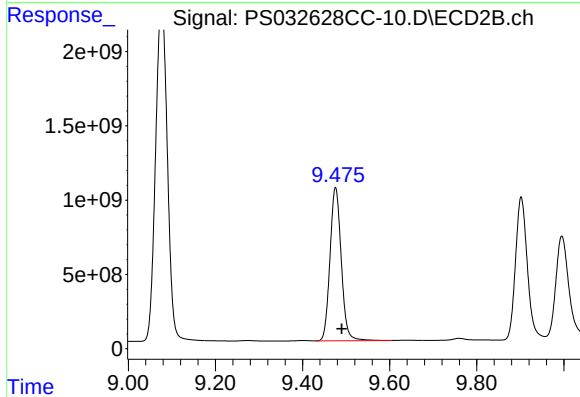
R.T.: 9.076 min
Delta R.T.: -0.010 min
Response: 41573331269
Conc: 680.44 ng/ml



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

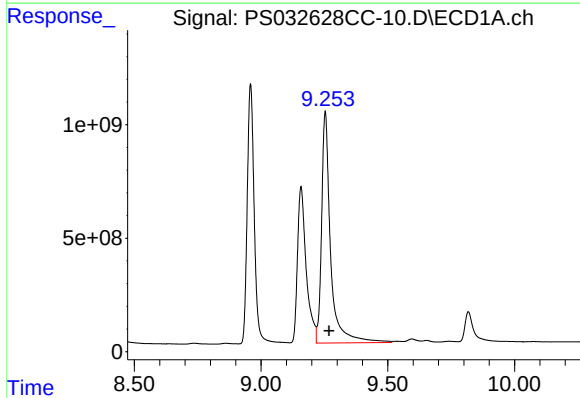
R.T.: 8.958 min
Delta R.T.: -0.010 min
Response: 21989996568
Conc: 658.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



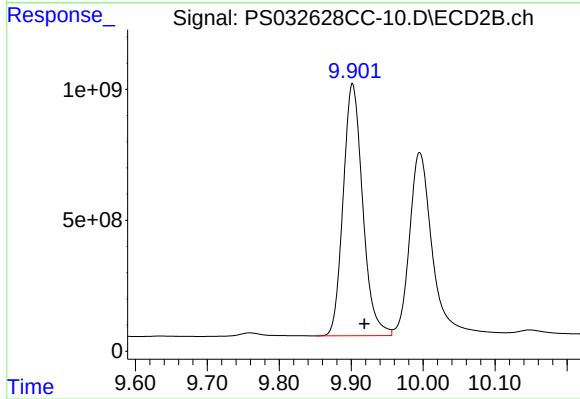
#11 2,4,5-TP (SILVEX)

R.T.: 9.476 min
Delta R.T.: -0.014 min
Response: 18487731323
Conc: 644.43 ng/ml



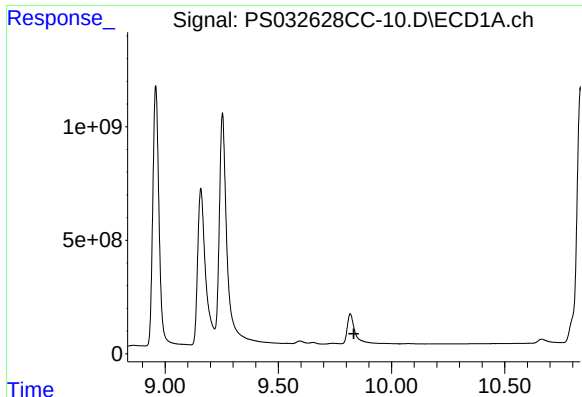
#12 2,4,5-T

R.T.: 9.253 min
Delta R.T.: -0.016 min
Response: 25260919816
Conc: 600.85 ng/ml



#12 2,4,5-T

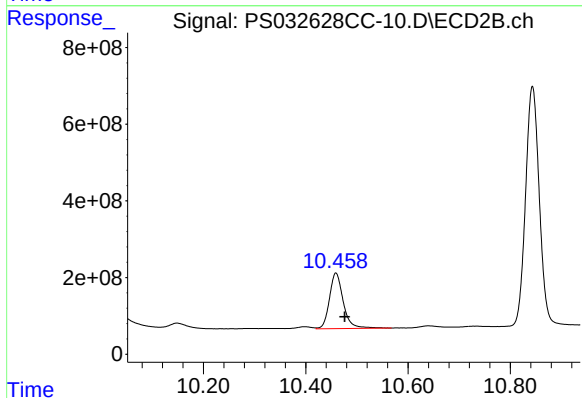
R.T.: 9.902 min
Delta R.T.: -0.016 min
Response: 18164936573
Conc: 650.46 ng/ml



#13 2,4-DB

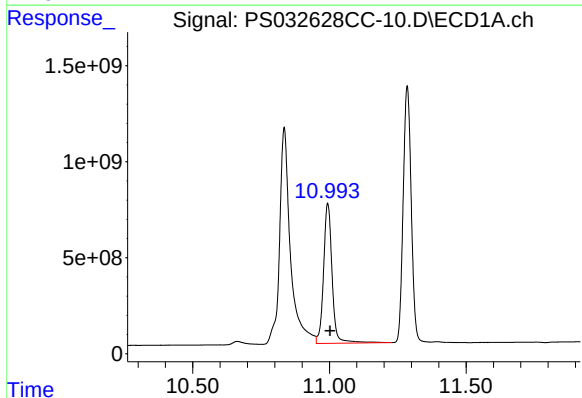
R.T.: 0.000 min
Exp R.T.: 9.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



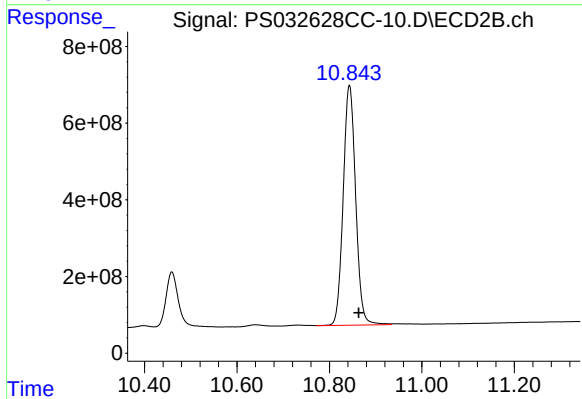
#13 2,4-DB

R.T.: 10.459 min
Delta R.T.: -0.017 min
Response: 2711231949
Conc: 665.57 ng/ml



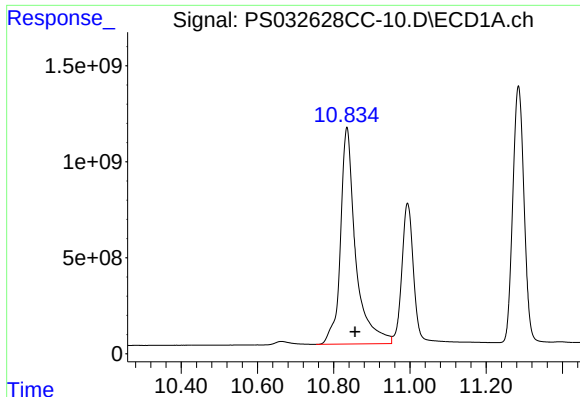
#14 DINOSEB

R.T.: 10.994 min
Delta R.T.: -0.009 min
Response: 15890629260
Conc: 576.25 ng/ml



#14 DINOSEB

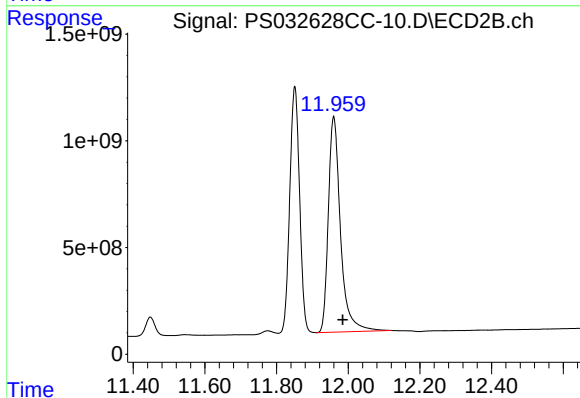
R.T.: 10.843 min
Delta R.T.: -0.020 min
Response: 11704464351
Conc: 647.21 ng/ml



#15 Picloram

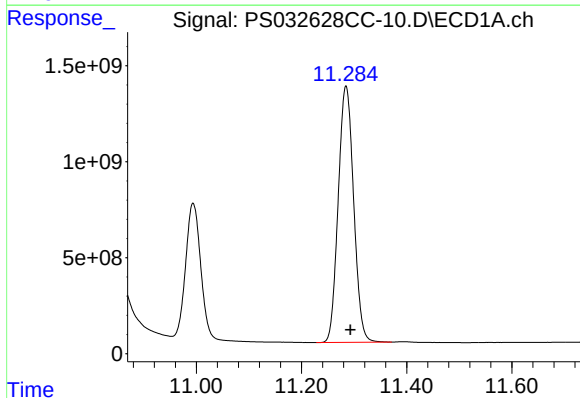
R.T.: 10.835 min
Delta R.T.: -0.021 min
Response: 31184245128
Conc: 792.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



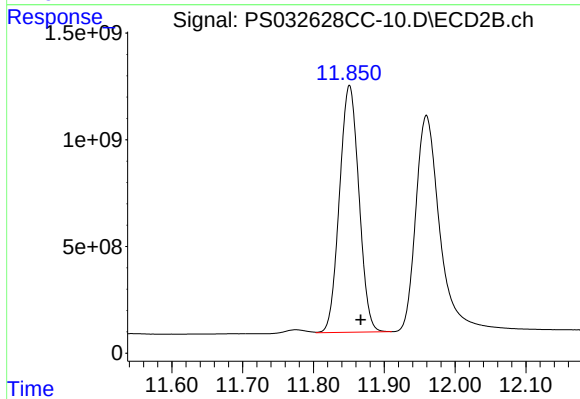
#15 Picloram

R.T.: 11.959 min
Delta R.T.: -0.025 min
Response: 23868606926
Conc: 663.08 ng/ml



#16 DCPA

R.T.: 11.285 min
Delta R.T.: -0.009 min
Response: 27180373656
Conc: 678.38 ng/ml



#16 DCPA

R.T.: 11.851 min
Delta R.T.: -0.016 min
Response: 22043806227
Conc: 647.92 ng/ml