

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
 Data File : PS030185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2025 15:53
 Operator : AR\AJ
 Sample : Q2007-07MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-636-COMP-11MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:38:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.933	7.453	933.8E6	229.6E6	327.905	286.953
Target Compounds							
1) T	Dalapon	2.441	2.517	1878.5E6	1735.0E6	382.172	854.219 #
2) T	3,5-DICHL...	6.138	6.452	1279.8E6	338.3E6	306.855	290.175
3) T	4-Nitroph...	6.723	6.987	583.4E6	301.2E6	282.424	288.458
5) T	DICAMBA	7.109	7.638	3193.8E6	1311.3E6	276.344	277.346
6) T	MCPD	7.287	7.744	146.1E6	39987793	20.058	21.735
7) T	MCPA	7.429	7.973	230.9E6	75630282	22.242	28.673 #
8) T	DICHLORPROP	7.789	8.331	985.9E6	366.7E6	337.495	310.369
9) T	2,4-D	8.009	8.643	1150.1E6	430.8E6	350.762	333.825
10) T	Pentachlo...	8.286	9.143	10571.6E6	6317.0E6	261.021	255.903
11) T	2,4,5-TP ...	8.850	9.522	4757.6E6	3030.0E6	293.750	307.599
12) T	2,4,5-T	9.132	9.925	4617.8E6	2670.1E6	279.607	290.120
13) T	2,4-DB	9.691	10.483	858.2E6	339.7E6	328.847	342.303
14) T	DINOSEB	10.851	10.832f	243.4E6	232.1E6	21.282	33.971 #
15) T	Picloram	10.671	11.887	4725.3E6	7153.3E6	220.944	508.298 #
16) T	DCPA	11.152	11.887	5605.1E6	7153.3E6	281.502	529.464 #

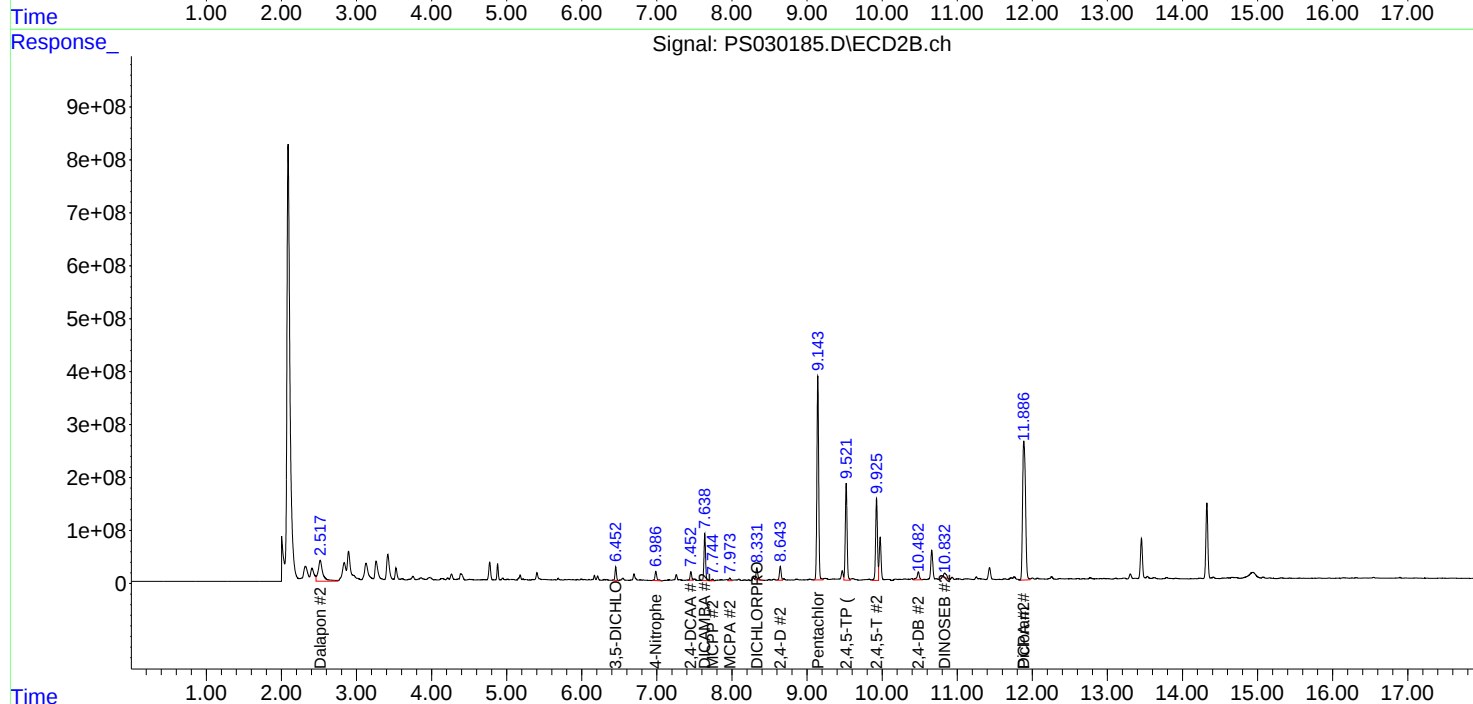
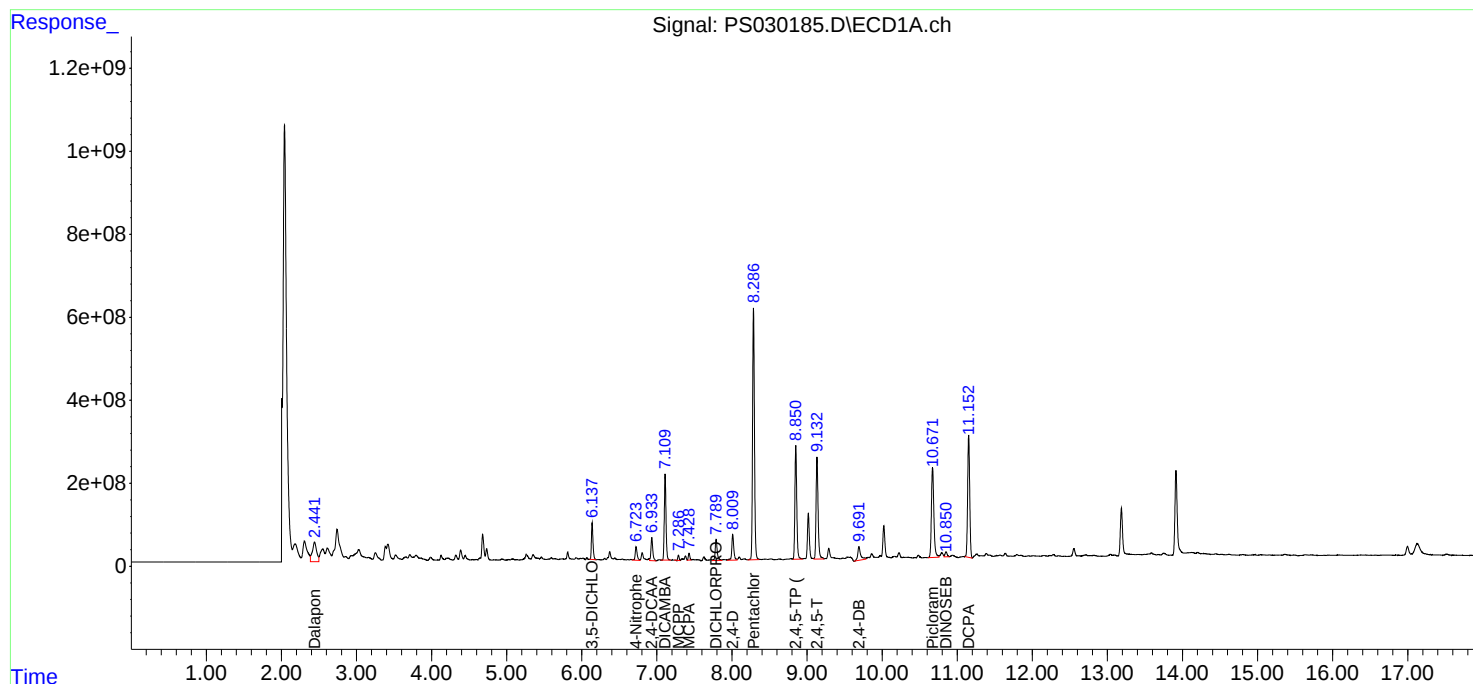
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

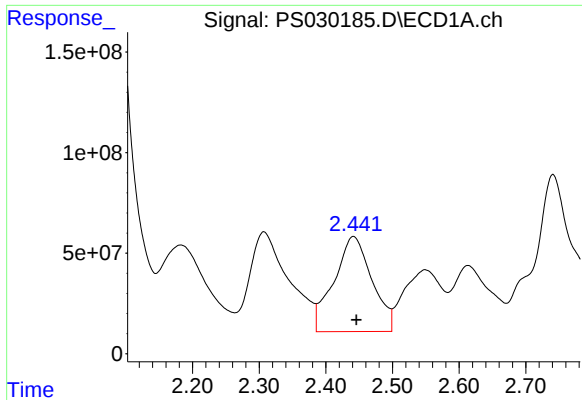
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051425\
Data File : PS030185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2025 15:53
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 06:38:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
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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

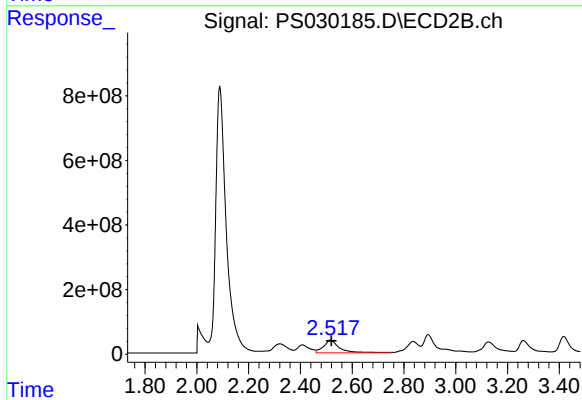




#1 Dalapon

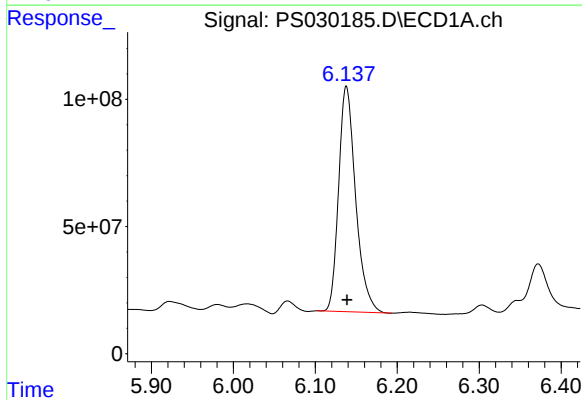
R.T.: 2.441 min
Delta R.T.: -0.005 min
Response: 1878512173
Conc: 382.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



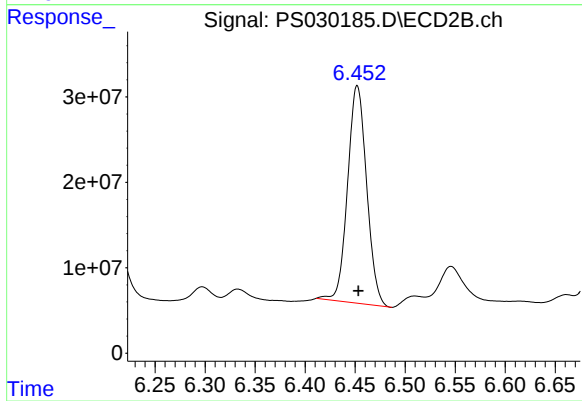
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.003 min
Response: 1734961533
Conc: 854.22 ng/ml



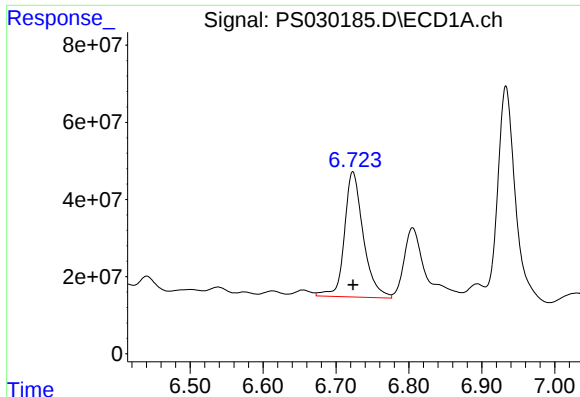
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 1279752773
Conc: 306.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

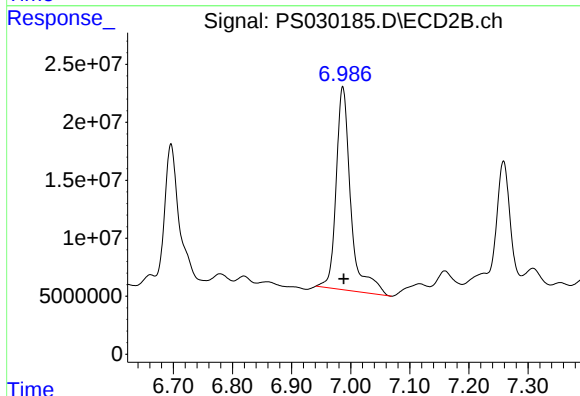
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 338294674
Conc: 290.18 ng/ml



#3 4-Nitrophenol

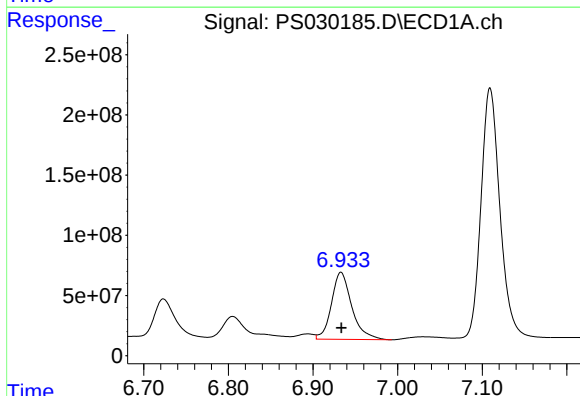
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 583378401
Conc: 282.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



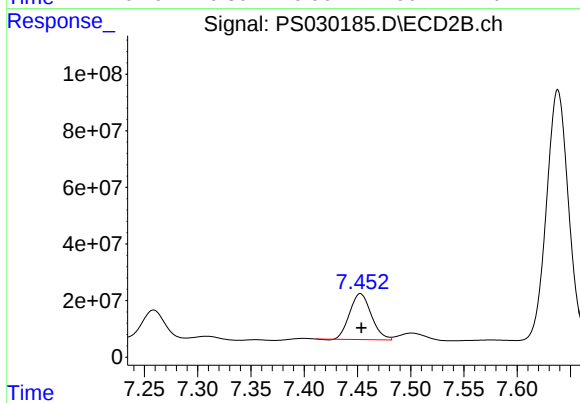
#3 4-Nitrophenol

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 301159500
Conc: 288.46 ng/ml



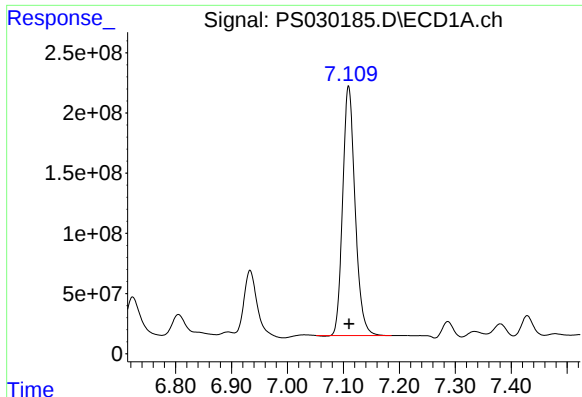
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 933810492
Conc: 327.90 ng/ml



#4 2,4-DCAA

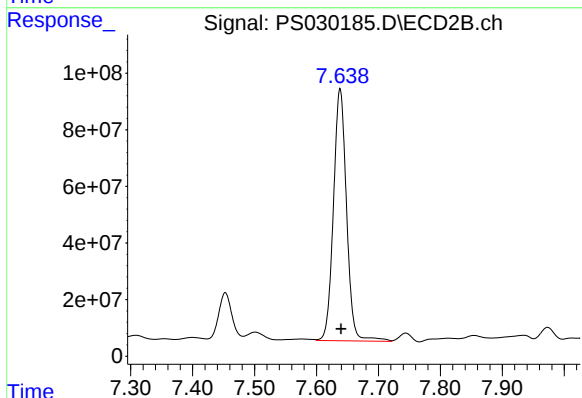
R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 229620674
Conc: 286.95 ng/ml



#5 DICAMBA

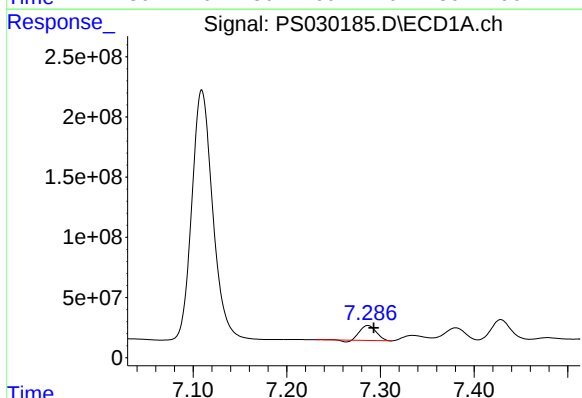
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 3193803093
Conc: 276.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



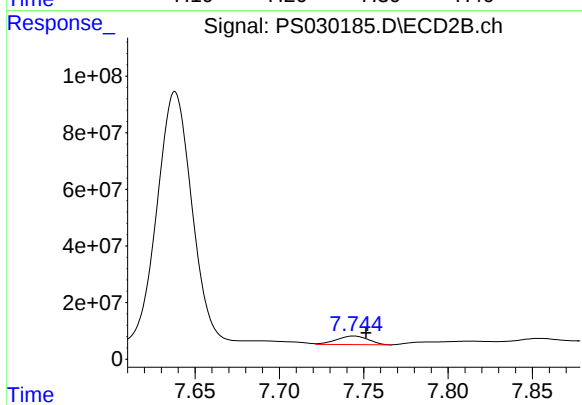
#5 DICAMBA

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 1311287558
Conc: 277.35 ng/ml



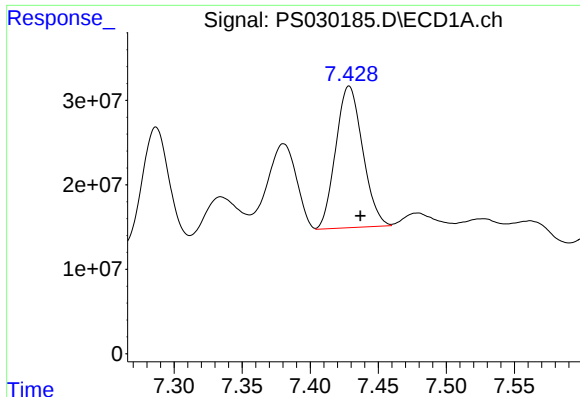
#6 MCP

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 146075787
Conc: 20.06 ug/ml



#6 MCP

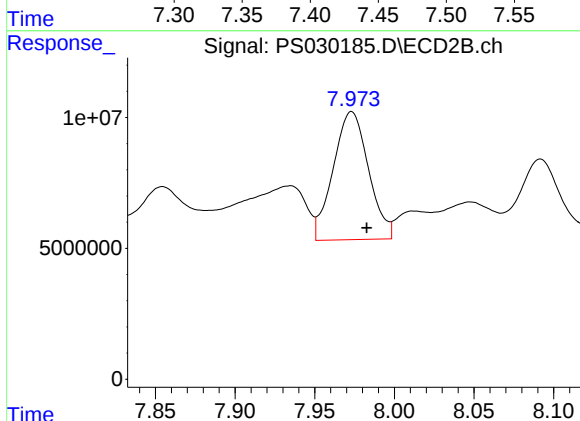
R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 39987793
Conc: 21.74 ug/ml



#7 MCPA

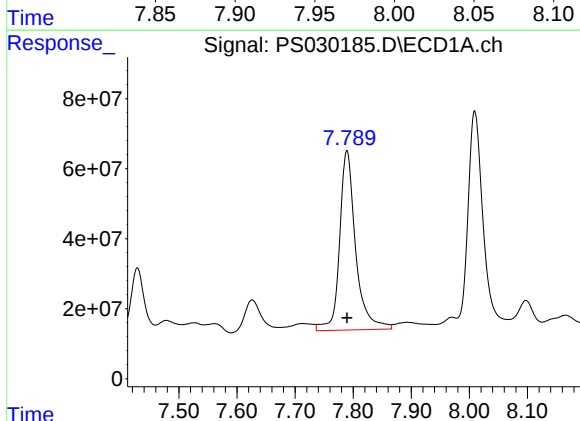
R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 230896227
Conc: 22.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



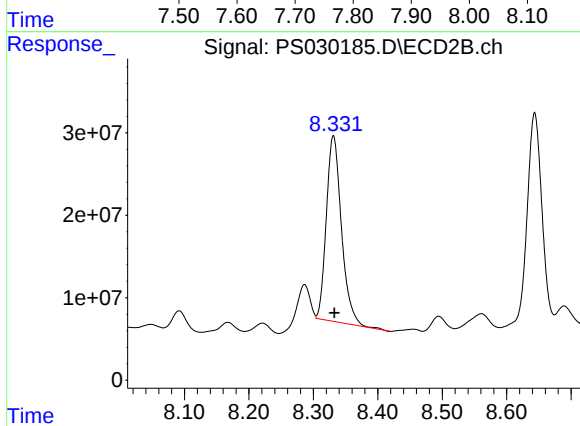
#7 MCPA

R.T.: 7.973 min
Delta R.T.: -0.010 min
Response: 75630282
Conc: 28.67 ug/ml



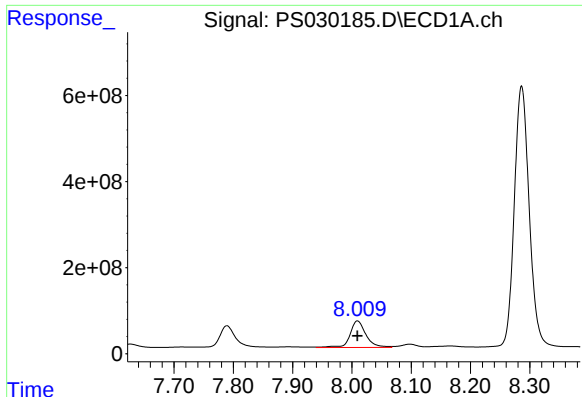
#8 DICHLORPROP

R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 985939631
Conc: 337.50 ng/ml



#8 DICHLORPROP

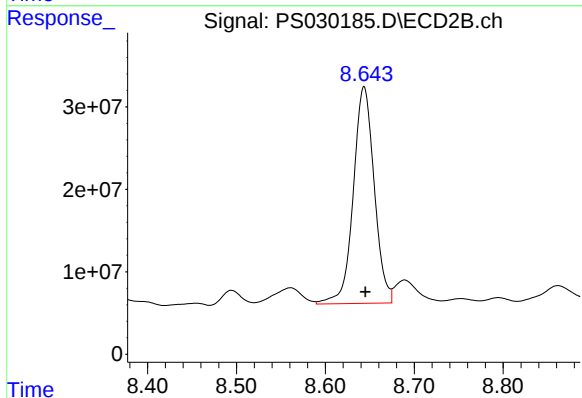
R.T.: 8.331 min
Delta R.T.: -0.002 min
Response: 366680284
Conc: 310.37 ng/ml



#9 2,4-D

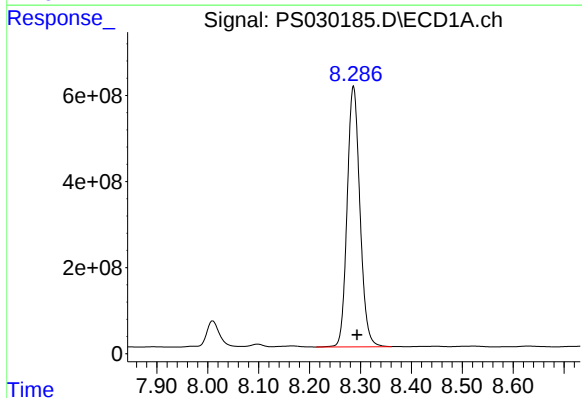
R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 1150127796
Conc: 350.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



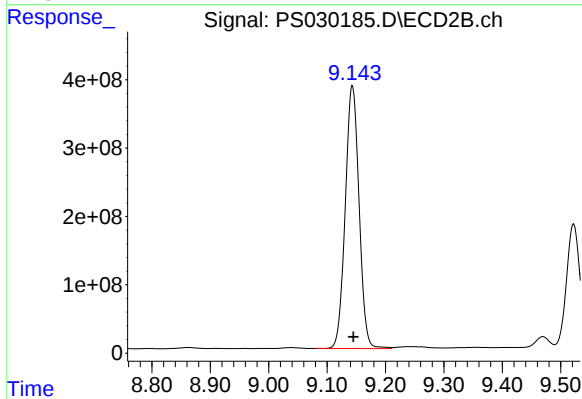
#9 2,4-D

R.T.: 8.643 min
Delta R.T.: -0.002 min
Response: 430801601
Conc: 333.83 ng/ml



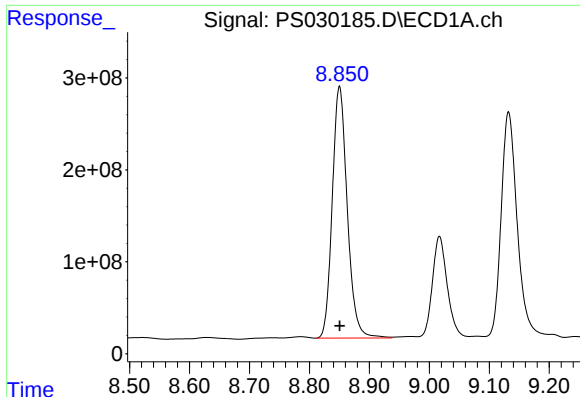
#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.007 min
Response: 10571560693
Conc: 261.02 ng/ml



#10 Pentachlorophenol

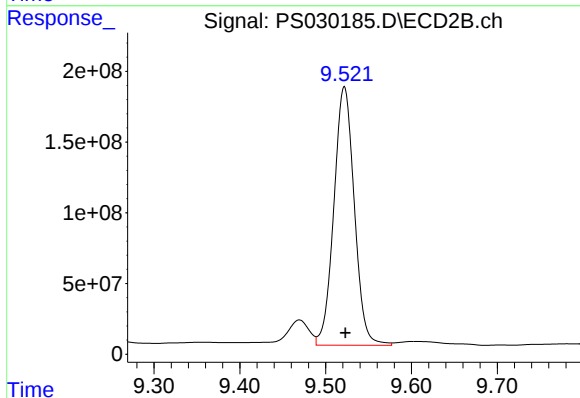
R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 6316954258
Conc: 255.90 ng/ml



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

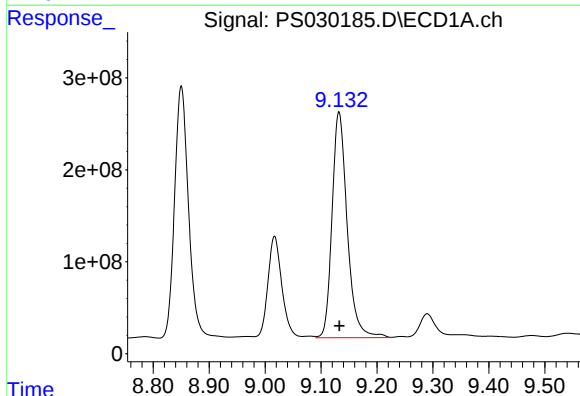
R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 4757572890
Conc: 293.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



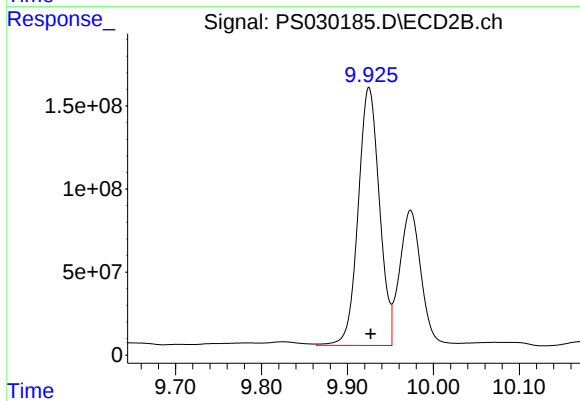
#11 2,4,5-TP (SILVEX)

R.T.: 9.522 min
Delta R.T.: -0.001 min
Response: 3029980216
Conc: 307.60 ng/ml



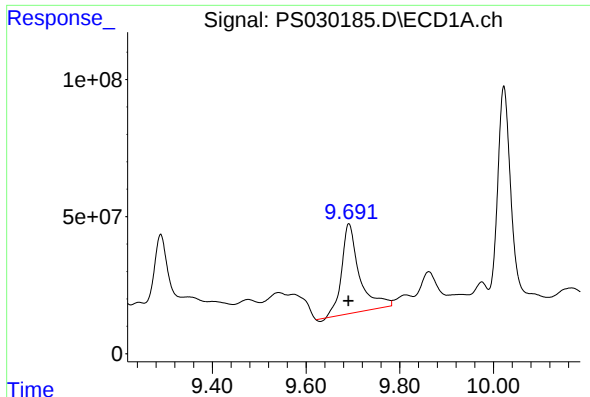
#12 2,4,5-T

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 4617760554
Conc: 279.61 ng/ml



#12 2,4,5-T

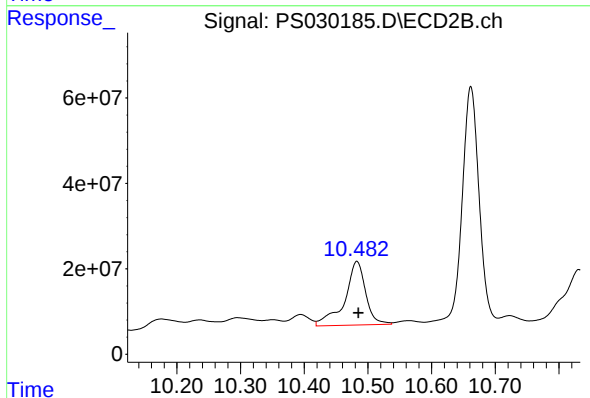
R.T.: 9.925 min
Delta R.T.: -0.002 min
Response: 2670149311
Conc: 290.12 ng/ml



#13 2,4-DB

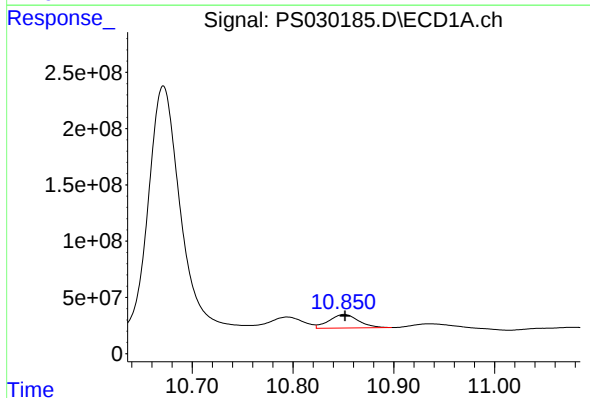
R.T.: 9.691 min
Delta R.T.: 0.001 min
Response: 858215628
Conc: 328.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-636-COMP-11MS



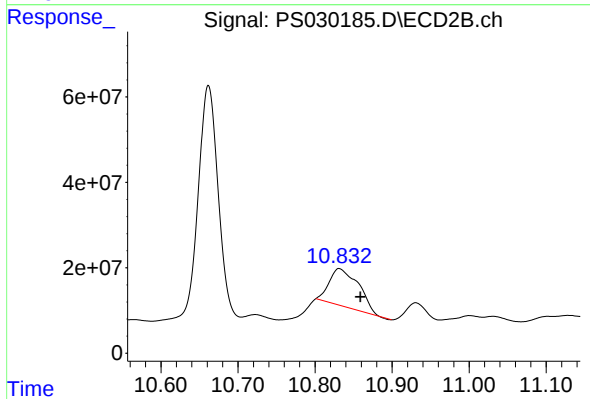
#13 2,4-DB

R.T.: 10.483 min
Delta R.T.: -0.002 min
Response: 339691526
Conc: 342.30 ng/ml



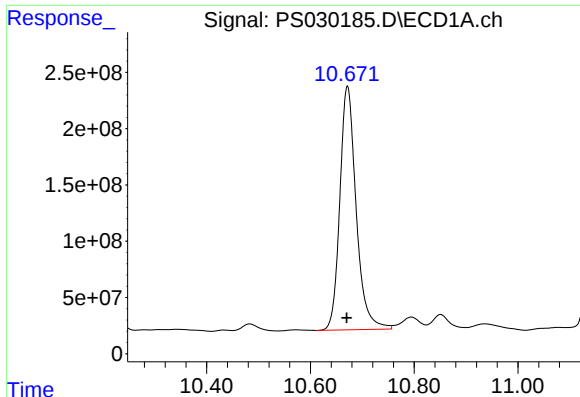
#14 DINOSEB

R.T.: 10.851 min
Delta R.T.: 0.000 min
Response: 243393484
Conc: 21.28 ng/ml



#14 DINOSEB

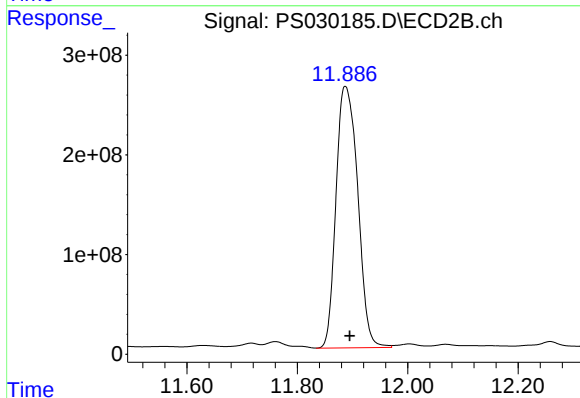
R.T.: 10.832 min
Delta R.T.: -0.027 min
Response: 232090533
Conc: 33.97 ng/ml



#15 Picloram

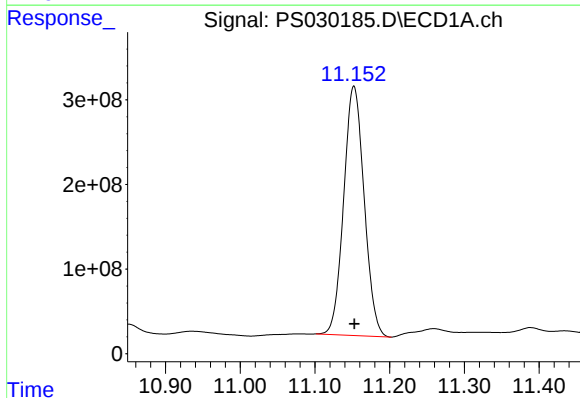
R.T.: 10.671 min
Delta R.T.: 0.001 min
Response: 4725315990
Conc: 220.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
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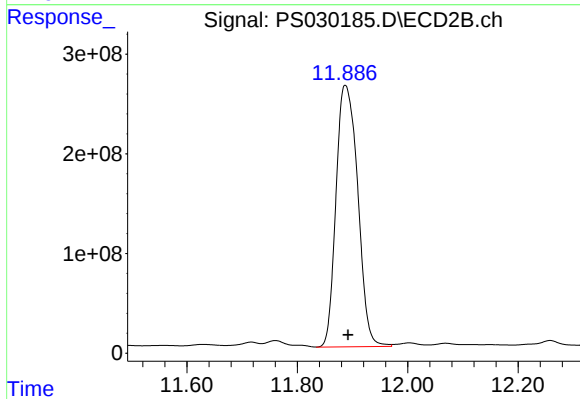
#15 Picloram

R.T.: 11.887 min
Delta R.T.: -0.008 min
Response: 7153331381
Conc: 508.30 ng/ml



#16 DCPA

R.T.: 11.152 min
Delta R.T.: 0.000 min
Response: 5605120837
Conc: 281.50 ng/ml



#16 DCPA

R.T.: 11.887 min
Delta R.T.: -0.005 min
Response: 7153331381
Conc: 529.46 ng/ml