

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 23:34
 Operator : AR\AJ
 Sample : Q1547-05MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-620-JB-COMP-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:05:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.153	7.615	2117.0E6	417.0E6	513.755	443.421
Target Compounds							
1) T	Dalapon	2.602	2.648	3094.8E6	1130.3E6	560.624	533.874
2) T	3,5-DICHL...	6.336	6.592	2984.2E6	623.5E6	510.024	440.317
5) T	DICAMBA	7.334	7.808	8093.0E6	2226.2E6	466.027	432.014m
6) T	MCPD	7.513	7.913	678.7E6	97869893	55.064m	41.840
7) T	MCPA	7.661	8.150	734.0E6	227.0E6	43.314	71.176 #
8) T	DICHLORPROP	8.034	8.516	2148.8E6	577.0E6	467.490	451.236m
9) T	2,4-D	8.264	8.841	2568.1E6	608.4E6	540.602	479.129
10) T	Pentachlo...	8.555	9.357	33433.5E6	10757.7E6	572.920	467.470
11) T	2,4,5-TP ...	9.129	9.734	13201.4E6	4424.7E6	536.928	489.634
12) T	2,4,5-T	9.419	10.149	12548.0E6	3776.3E6	492.295	459.943
13) T	2,4-DB	9.990	10.711	1461.3E6	374.3E6	349.982m	488.864m#
14) T	DINOSEB	11.183	11.086	6695.6E6	2141.8E6	402.599	353.335m
15) T	Picloram	10.998	12.160f	12571.2E6	4193.5E6	411.585	362.679
16) T	DCPA	11.476	12.119f	12465.4E6	5399.5E6	415.464	456.171m

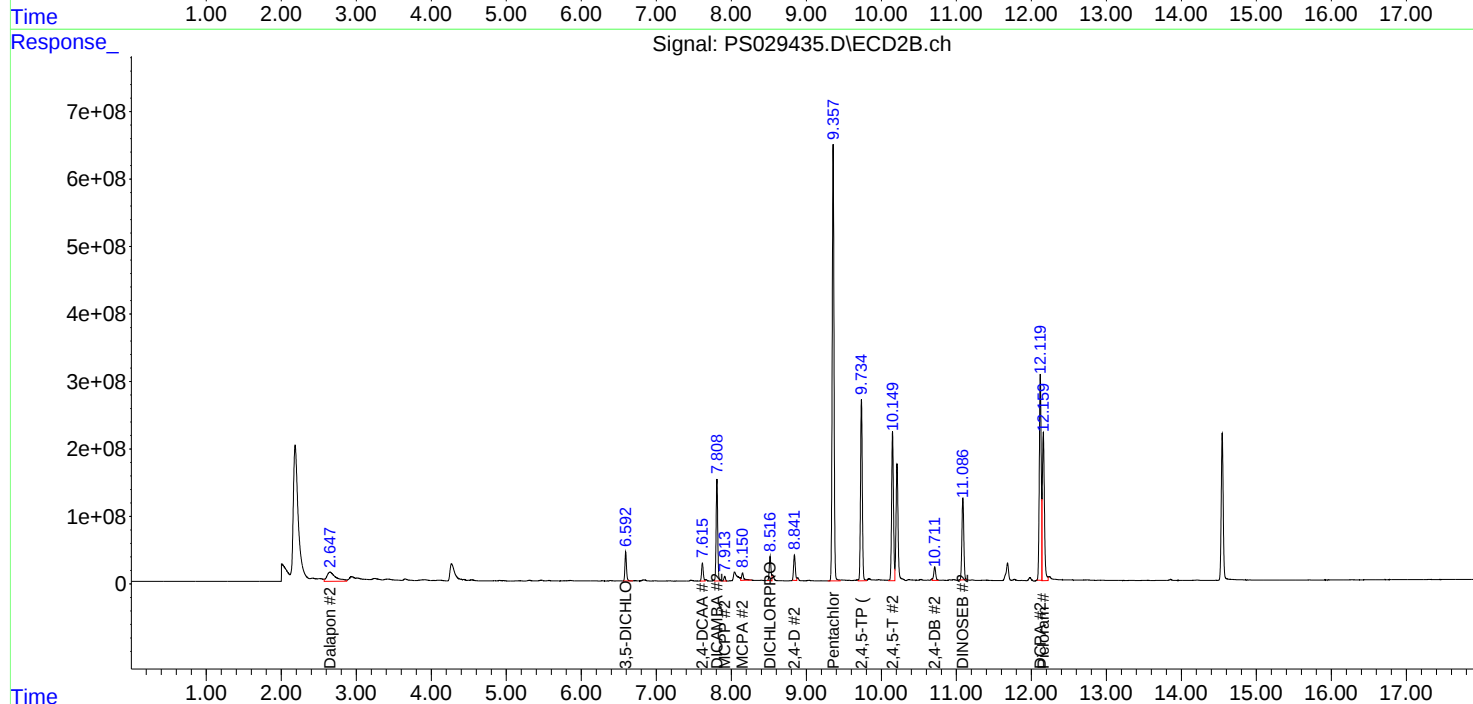
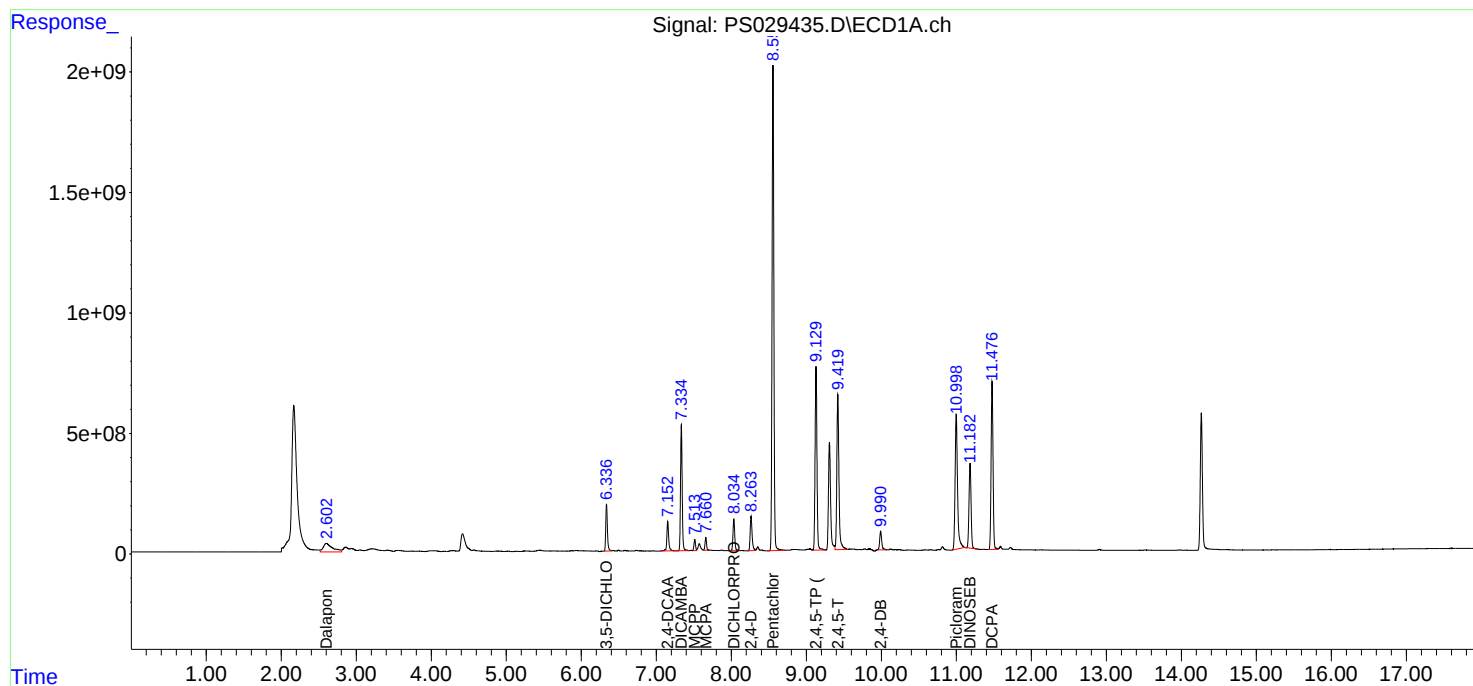
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

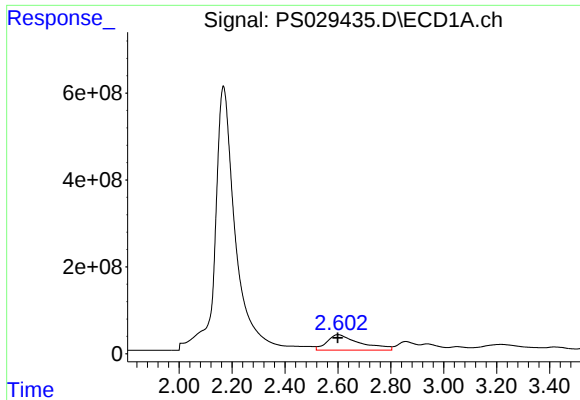
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029435.D
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Integration File signal 1: autoint1.e
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Quant Time: Mar 14 11:05:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
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Integrator: ChemStation

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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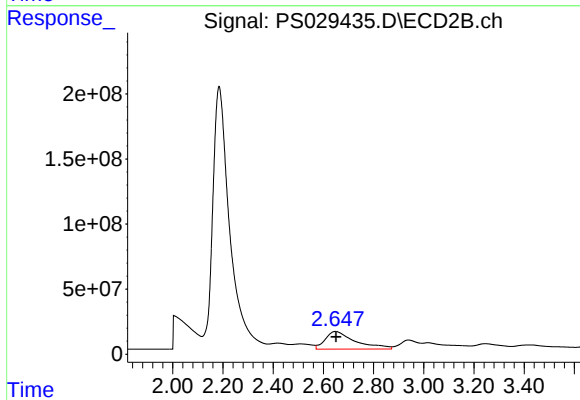




#1 Dalapon

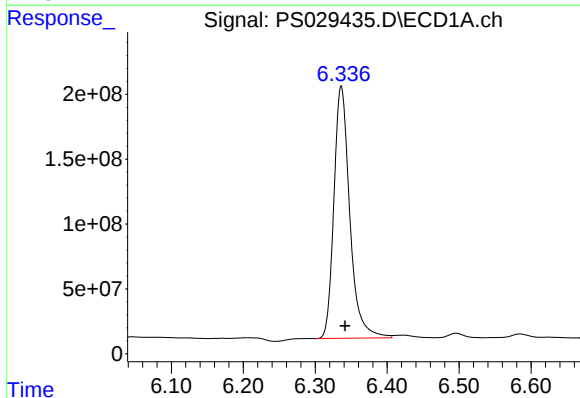
R.T.: 2.602 min
Delta R.T.: 0.002 min
Response: 3094806486
Conc: 560.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



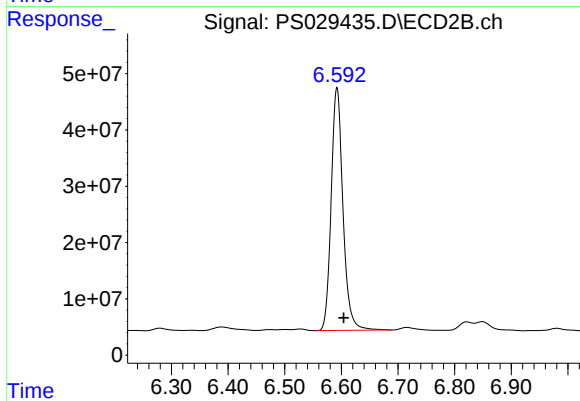
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1130276052
Conc: 533.87 ng/ml



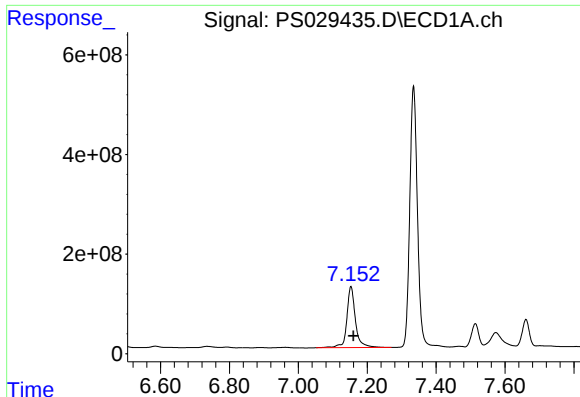
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 2984213210
Conc: 510.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

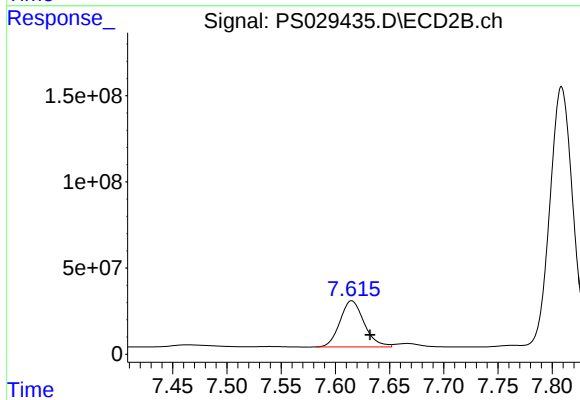
R.T.: 6.592 min
Delta R.T.: -0.012 min
Response: 623540043
Conc: 440.32 ng/ml



#4 2,4-DCAA

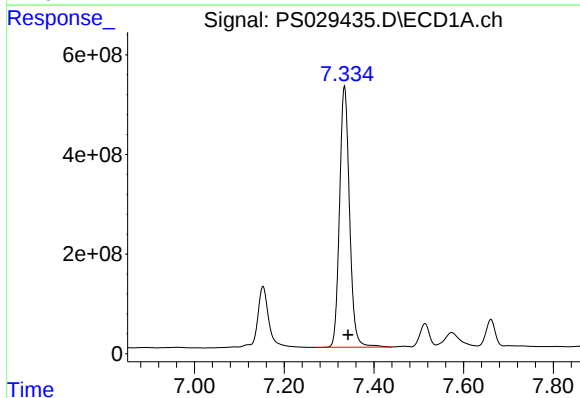
R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 2116965545
Conc: 513.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



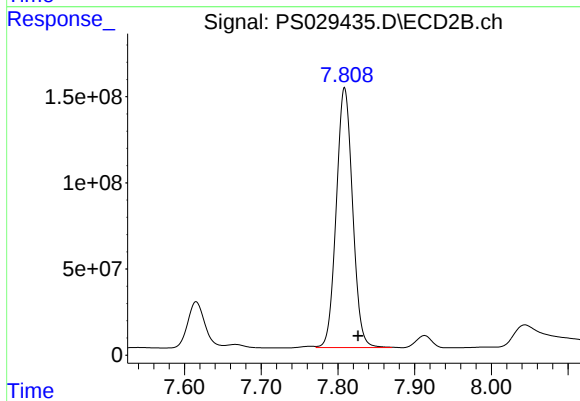
#4 2,4-DCAA

R.T.: 7.615 min
Delta R.T.: -0.017 min
Response: 416962819
Conc: 443.42 ng/ml



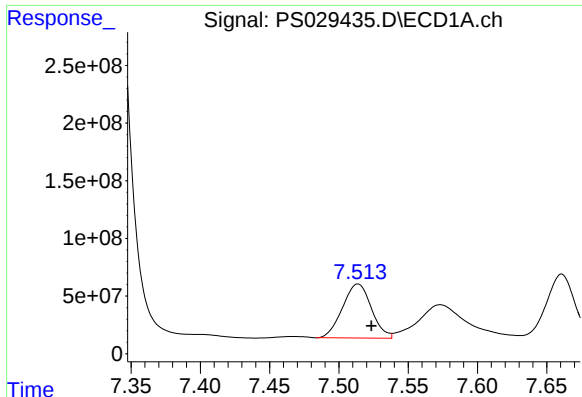
#5 DICAMBA

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 8093000579
Conc: 466.03 ng/ml



#5 DICAMBA

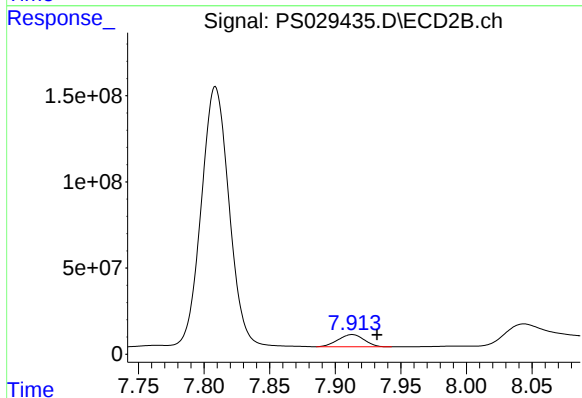
R.T.: 7.808 min
Delta R.T.: -0.018 min
Response: 2226156099
Conc: 432.01 ng/ml m



#6 MCPP

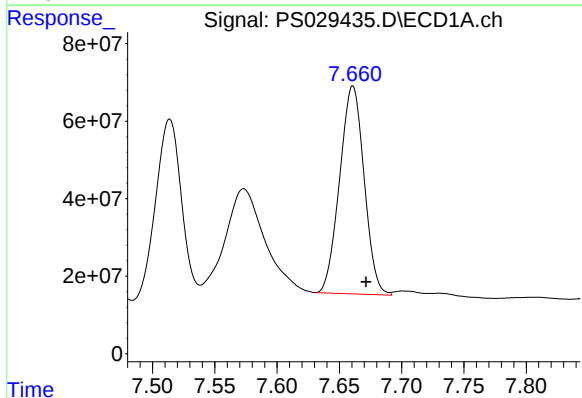
R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 678702721
Conc: 55.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



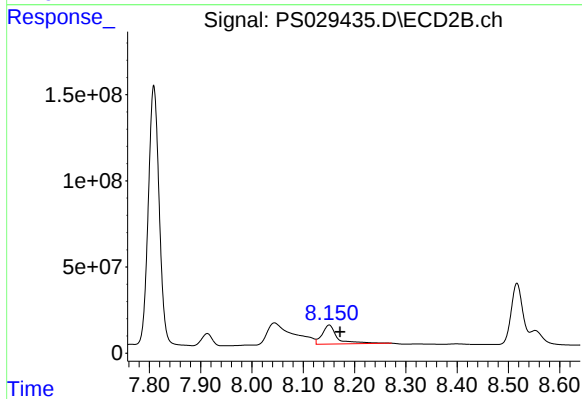
#6 MCPP

R.T.: 7.913 min
Delta R.T.: -0.019 min
Response: 97869893
Conc: 41.84 ug/ml



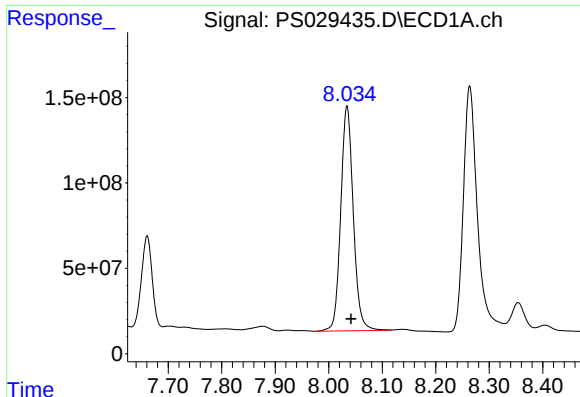
#7 MCPA

R.T.: 7.661 min
Delta R.T.: -0.011 min
Response: 733967631
Conc: 43.31 ug/ml



#7 MCPA

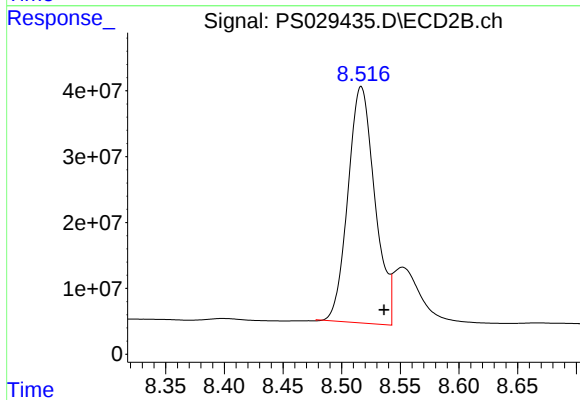
R.T.: 8.150 min
Delta R.T.: -0.021 min
Response: 227029938
Conc: 71.18 ug/ml



#8 DICHLORPROP

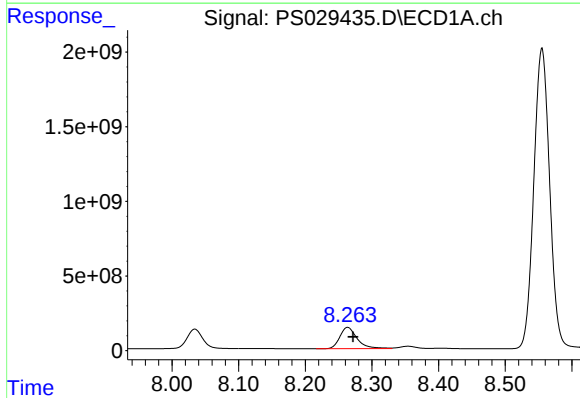
R.T.: 8.034 min
Delta R.T.: -0.008 min
Response: 2148800003
Conc: 467.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



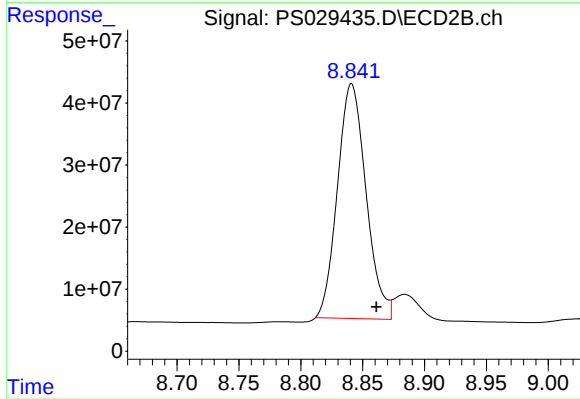
#8 DICHLORPROP

R.T.: 8.516 min
Delta R.T.: -0.020 min
Response: 577022918
Conc: 451.24 ng/ml m



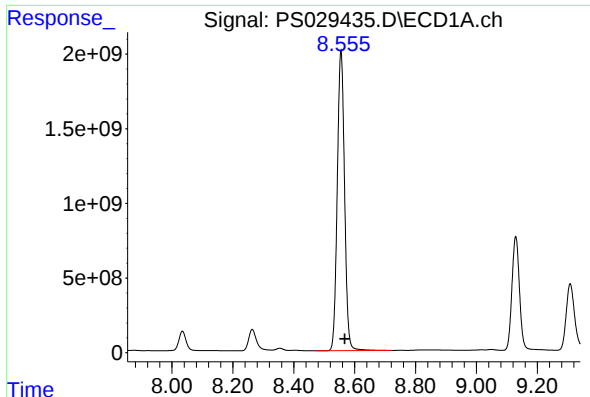
#9 2,4-D

R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 2568090463
Conc: 540.60 ng/ml



#9 2,4-D

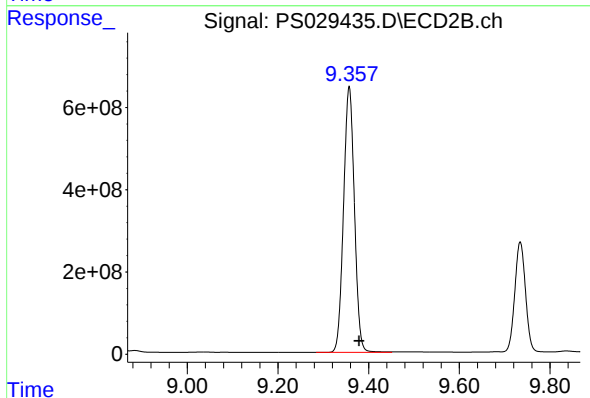
R.T.: 8.841 min
Delta R.T.: -0.020 min
Response: 608443364
Conc: 479.13 ng/ml



#10 Pentachlorophenol

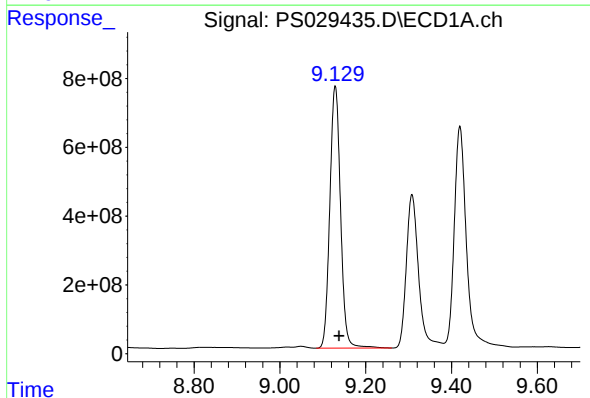
R.T.: 8.555 min
Delta R.T.: -0.012 min
Response: 33433456682
Conc: 572.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



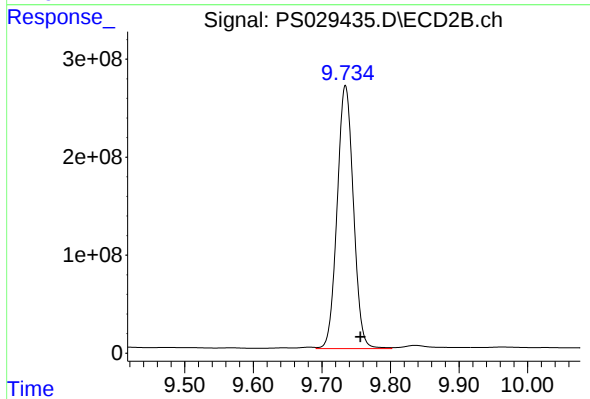
#10 Pentachlorophenol

R.T.: 9.357 min
Delta R.T.: -0.022 min
Response: 10757738052
Conc: 467.47 ng/ml



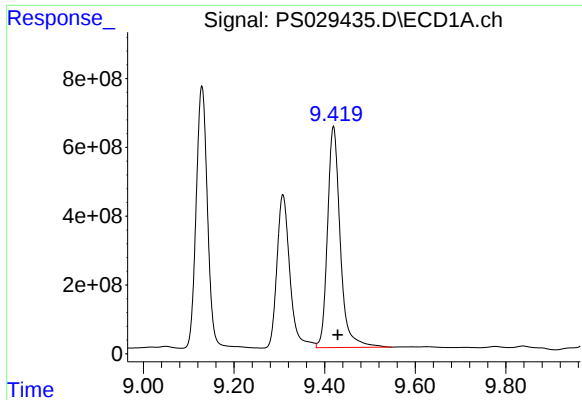
#11 2,4,5-TP (SILVEX)

R.T.: 9.129 min
Delta R.T.: -0.009 min
Response: 13201425095
Conc: 536.93 ng/ml



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

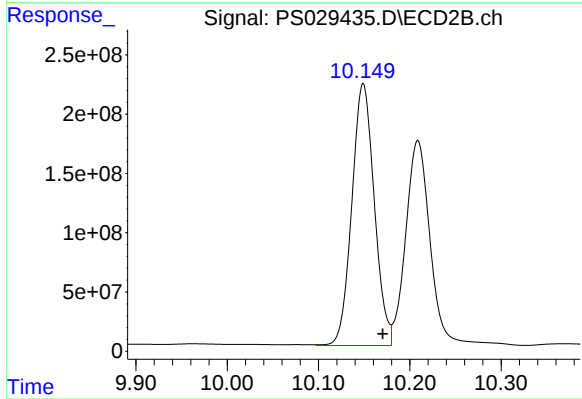
R.T.: 9.734 min
Delta R.T.: -0.022 min
Response: 4424675441
Conc: 489.63 ng/ml



#12 2,4,5-T

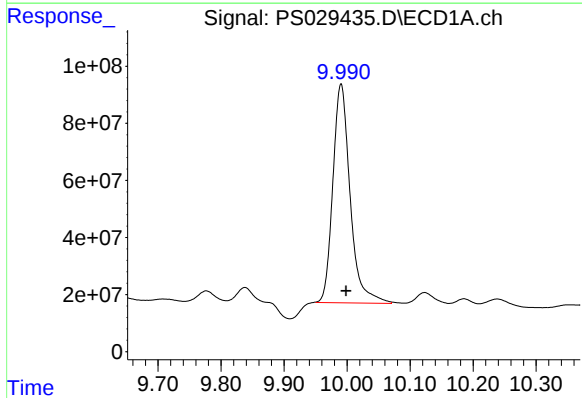
R.T.: 9.419 min
Delta R.T.: -0.010 min
Response: 12547977754
Conc: 492.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



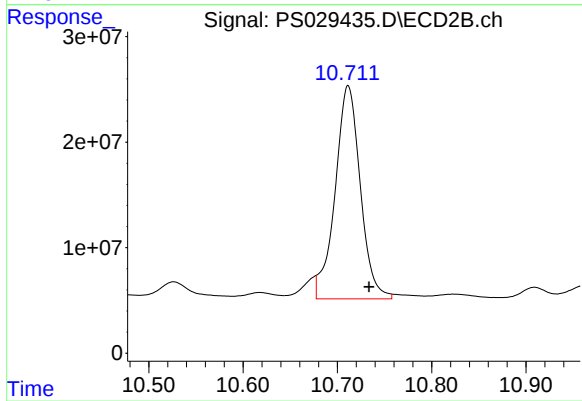
#12 2,4,5-T

R.T.: 10.149 min
Delta R.T.: -0.021 min
Response: 3776263691
Conc: 459.94 ng/ml



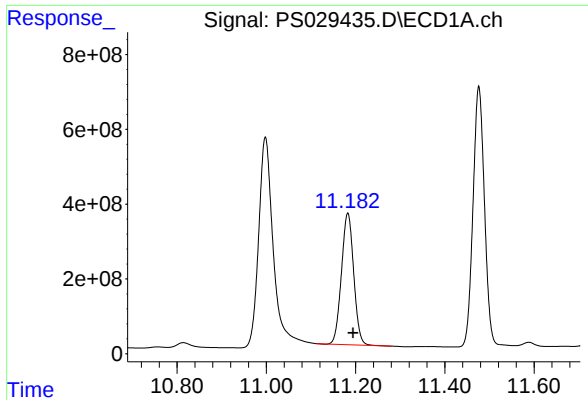
#13 2,4-DB

R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 1461326140
Conc: 349.98 ng/ml m



#13 2,4-DB

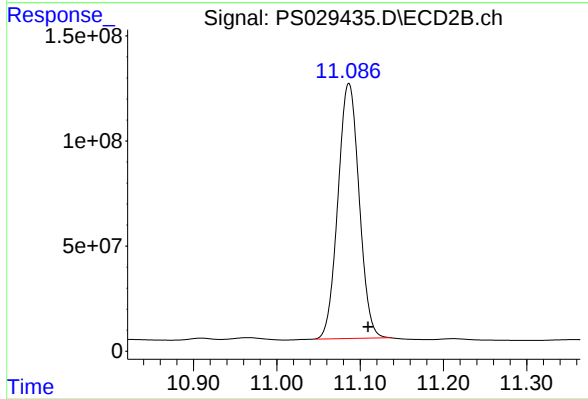
R.T.: 10.711 min
Delta R.T.: -0.023 min
Response: 374269992
Conc: 488.86 ng/ml m



#14 DINOSEB

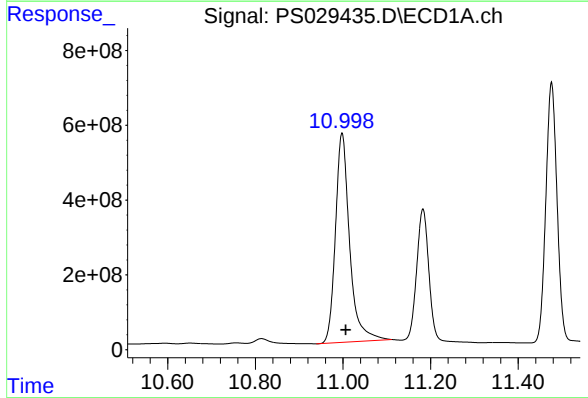
R.T.: 11.183 min
Delta R.T.: -0.012 min
Response: 6695558637
Conc: 402.60 ng/ml

Instrument :
ECD_S
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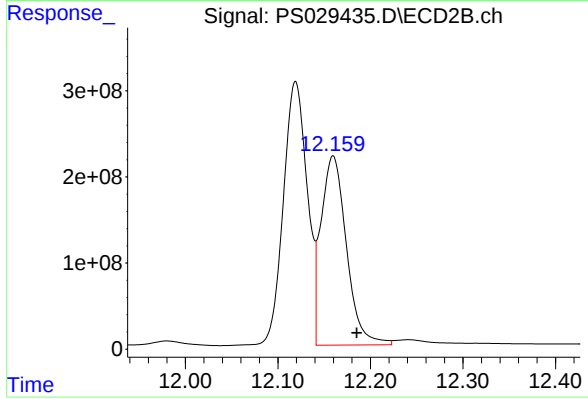
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.023 min
Response: 2141751708
Conc: 353.34 ng/ml m



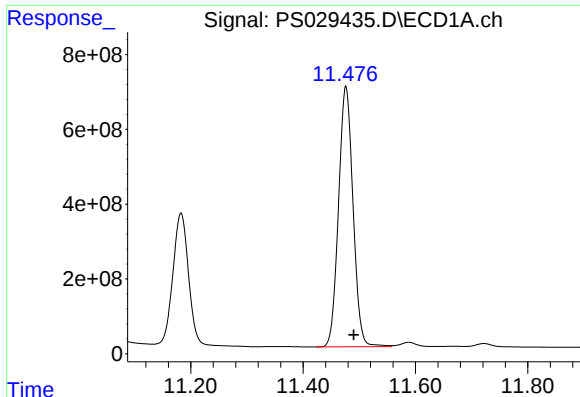
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.009 min
Response: 12571238375
Conc: 411.58 ng/ml



#15 Picloram

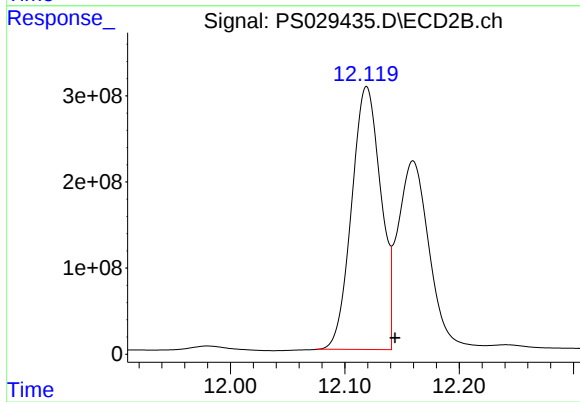
R.T.: 12.160 min
Delta R.T.: -0.025 min
Response: 4193450329
Conc: 362.68 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.014 min
Response: 12465352451
Conc: 415.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-620-JB-COMP-01MS



#16 DCPA

R.T.: 12.119 min
Delta R.T.: -0.025 min
Response: 5399489788
Conc: 456.17 ng/ml m