

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070224\
 Data File : PS027119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 18:42
 Operator : AR\AJ
 Sample : P3135-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-628-COMP-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:41:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.208	7.753	1150.0E6	464.2E6	451.879	200.499 #
Target Compounds							
1) T	Dalapon	2.616	2.697	5173.2E6	1408.8E6	1463.010	318.205 #
2) T	3,5-DICHL...	6.386	6.705	697.1E6	564.2E6	173.114	167.955
3) T	4-Nitroph...	7.030	7.311	89271497	36045389	50.513	21.694 #
5) T	DICAMBA	7.395	7.953	2019.5E6	1964.3E6	188.846	191.603
6) T	MCPD	7.571	8.049	40008248	93011385	5.530	12.668 #
7) T	MCPA	7.718	8.293	181.9E6	154.3E6	17.575	14.826
8) T	DICHLORPROP	8.093	8.666	421.6E6	373.4E6	153.223	141.188
9) T	2,4-D	8.317	8.995	302.1E6	568.1E6	101.647	197.620 #
10) T	Pentachlo...	8.614	9.524	2945.2E6	3037.1E6	76.465	80.413
11) T	2,4,5-TP ...	9.188	9.898	1981.3E6	2059.5E6	132.736	134.226
12) T	2,4,5-T	9.478	10.317	2312.4E6	2515.0E6	153.136	161.461
13) T	2,4-DB	10.049	10.882	229.4E6	208.9E6	107.451	105.081
15) T	Picloram	11.059f	12.354	3855.9E6	4156.5E6	183.438	177.179
16) T	DCPA	11.539f	12.302	4150.0E6	4090.5E6	218.978	220.520

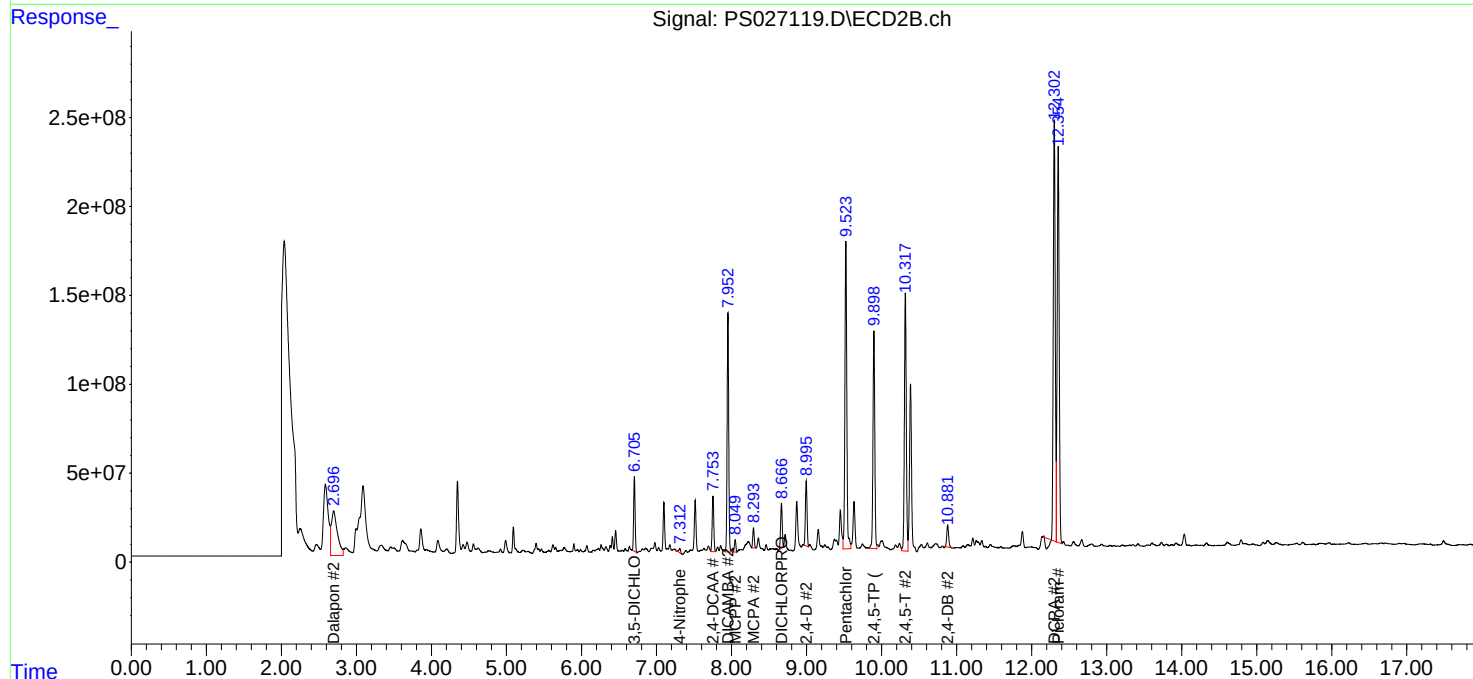
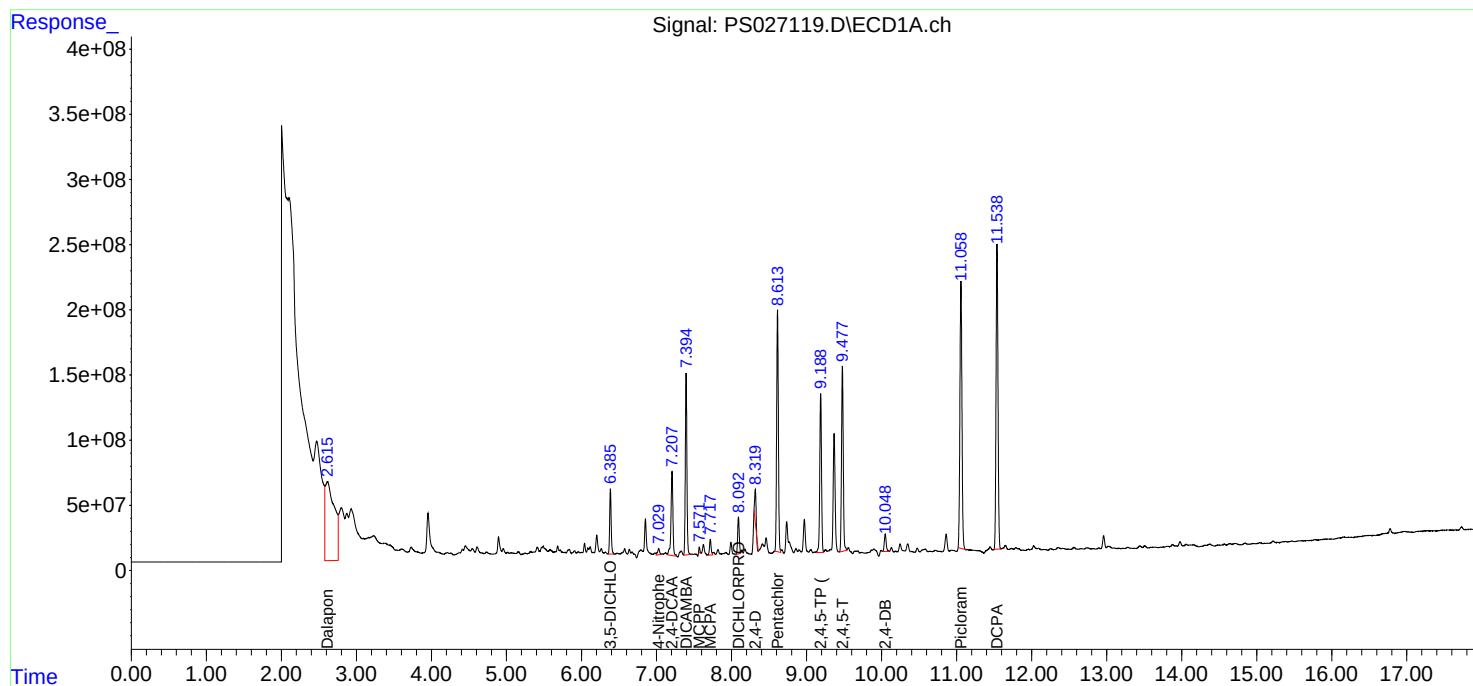
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

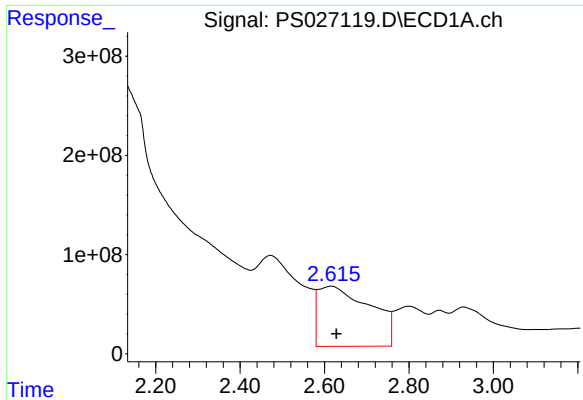
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Data File : PS027119.D
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Quant Time: Jul 03 01:41:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

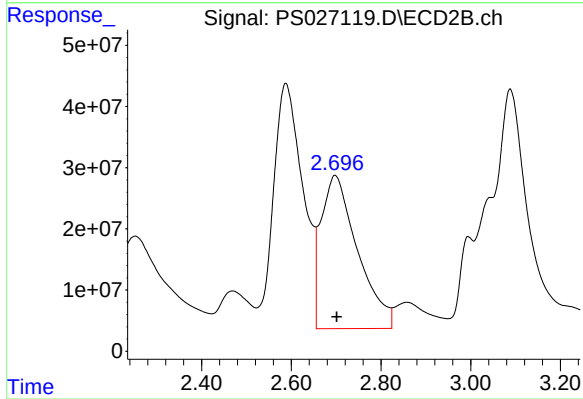




#1 Dalapon

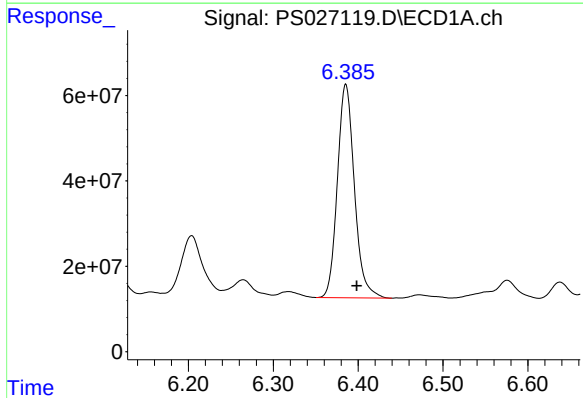
R.T.: 2.616 min
Delta R.T.: -0.012 min
Response: 5173188473
Conc: 1463.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



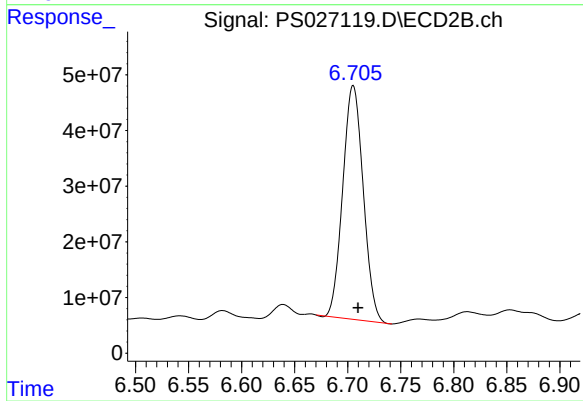
#1 Dalapon

R.T.: 2.697 min
Delta R.T.: -0.004 min
Response: 1408811478
Conc: 318.20 ng/ml



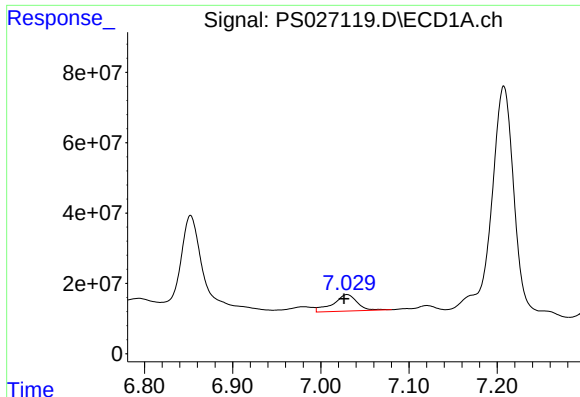
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.386 min
Delta R.T.: -0.013 min
Response: 697095822
Conc: 173.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

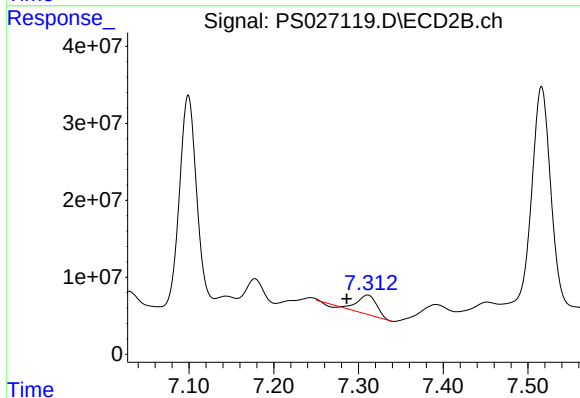
R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 564219817
Conc: 167.96 ng/ml



#3 4-Nitrophenol

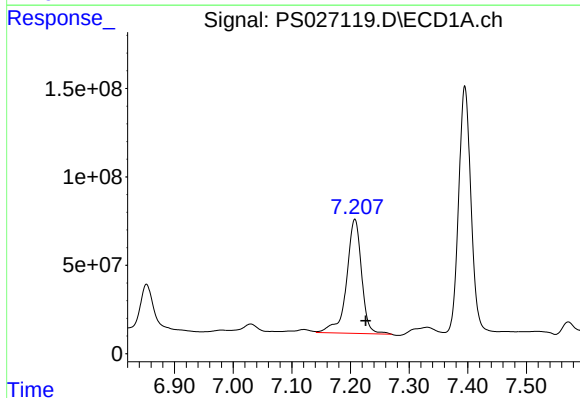
R.T.: 7.030 min
Delta R.T.: 0.004 min
Response: 89271497
Conc: 50.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



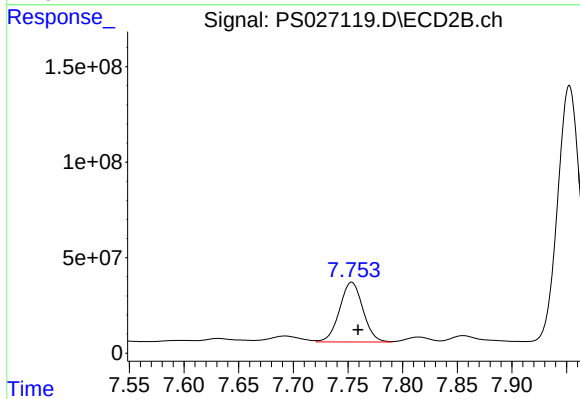
#3 4-Nitrophenol

R.T.: 7.311 min
Delta R.T.: 0.025 min
Response: 36045389
Conc: 21.69 ng/ml



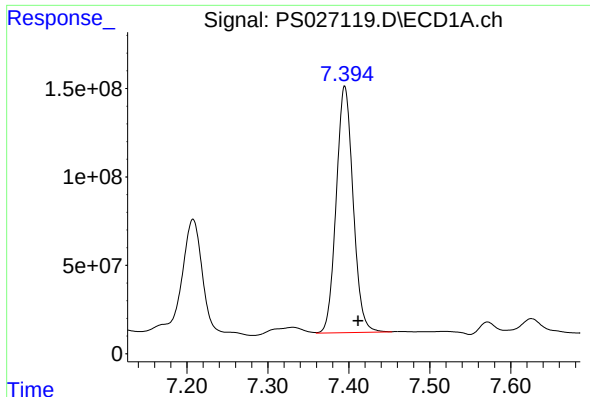
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 1149970542
Conc: 451.88 ng/ml



#4 2,4-DCAA

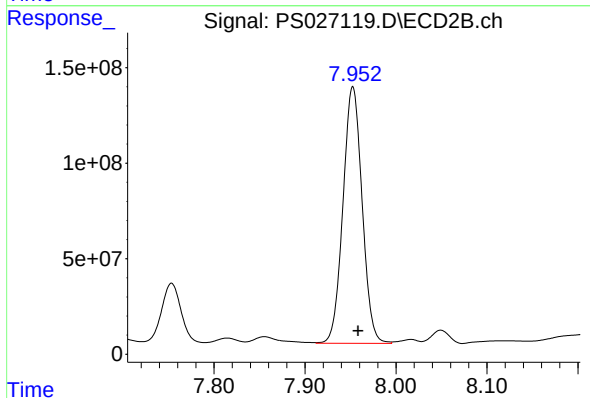
R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 464183707
Conc: 200.50 ng/ml



#5 DICAMBA

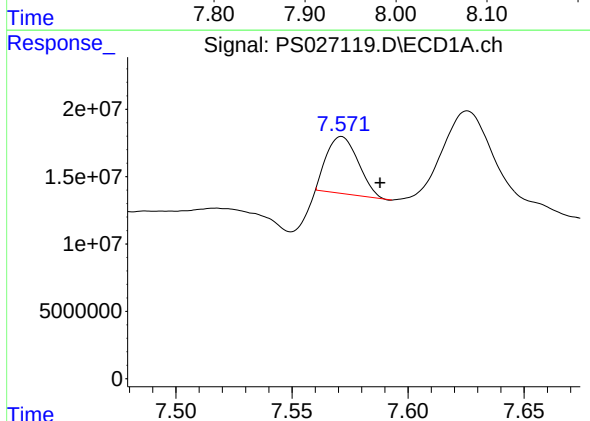
R.T.: 7.395 min
Delta R.T.: -0.016 min
Response: 2019462729
Conc: 188.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



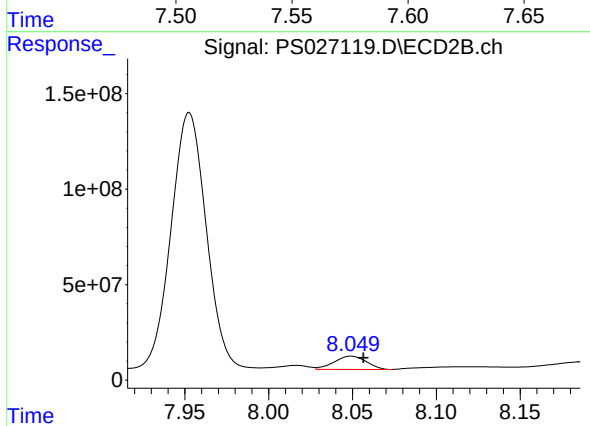
#5 DICAMBA

R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 1964267052
Conc: 191.60 ng/ml



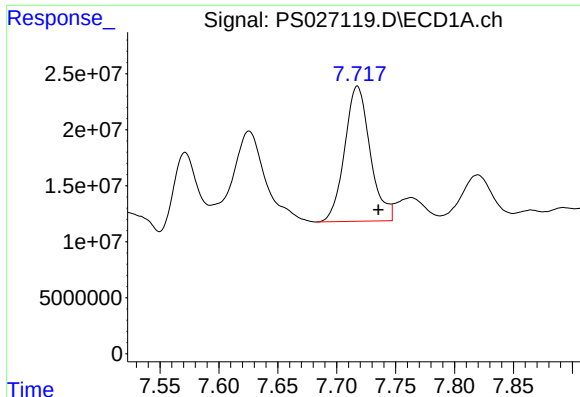
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.017 min
Response: 40008248
Conc: 5.53 ug/ml



#6 MCP

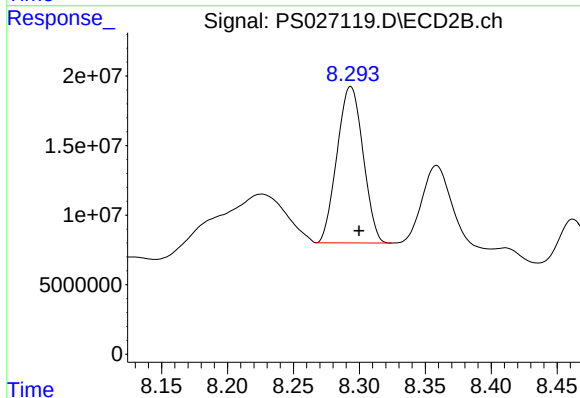
R.T.: 8.049 min
Delta R.T.: -0.007 min
Response: 93011385
Conc: 12.67 ug/ml



#7 MCPA

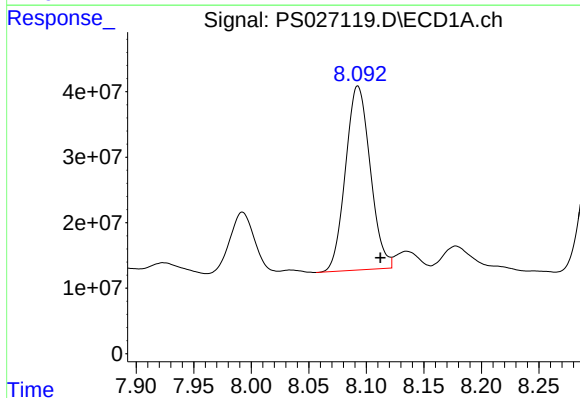
R.T.: 7.718 min
Delta R.T.: -0.018 min
Response: 181885062
Conc: 17.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



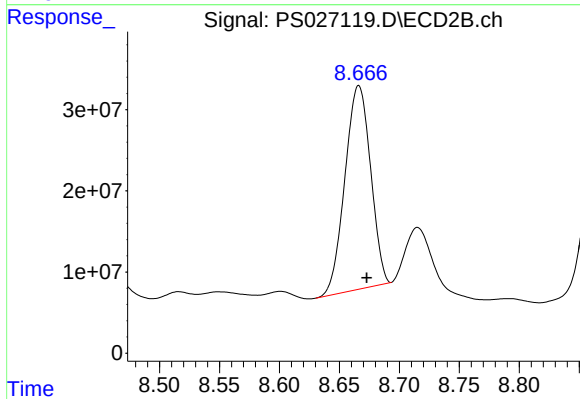
#7 MCPA

R.T.: 8.293 min
Delta R.T.: -0.006 min
Response: 154293647
Conc: 14.83 ug/ml



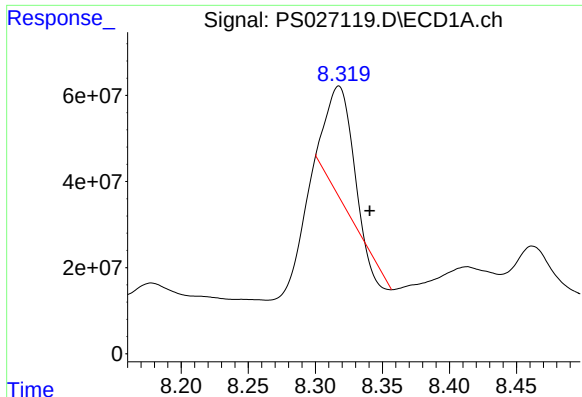
#8 DICHLORPROP

R.T.: 8.093 min
Delta R.T.: -0.019 min
Response: 421625837
Conc: 153.22 ng/ml



#8 DICHLORPROP

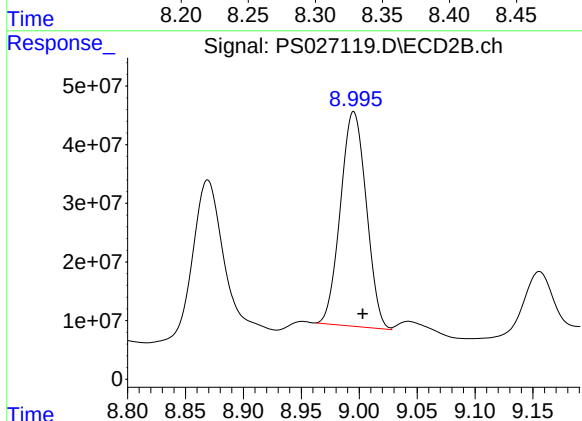
R.T.: 8.666 min
Delta R.T.: -0.007 min
Response: 373393546
Conc: 141.19 ng/ml



#9 2,4-D

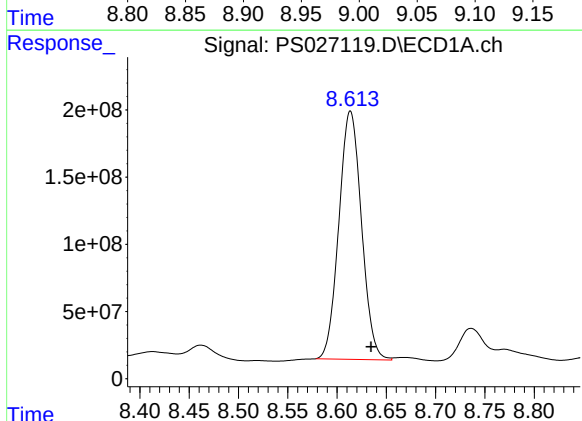
R.T.: 8.317 min
Delta R.T.: -0.023 min
Response: 302071224
Conc: 101.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



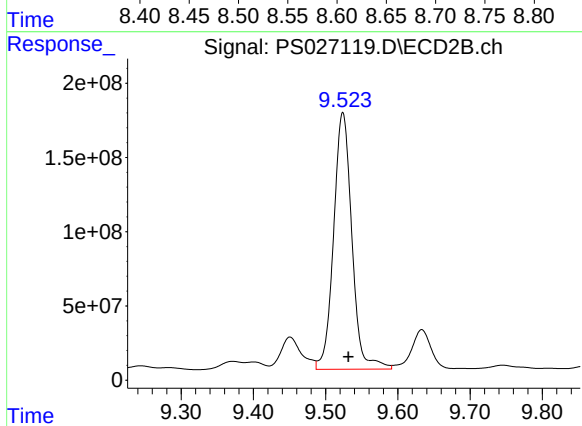
#9 2,4-D

R.T.: 8.995 min
Delta R.T.: -0.008 min
Response: 568145910
Conc: 197.62 ng/ml



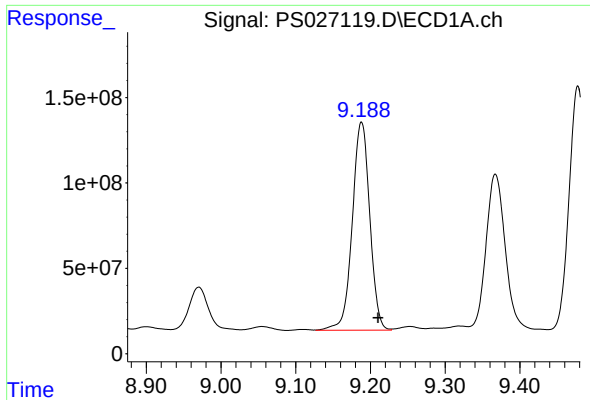
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.021 min
Response: 2945215169
Conc: 76.46 ng/ml



#10 Pentachlorophenol

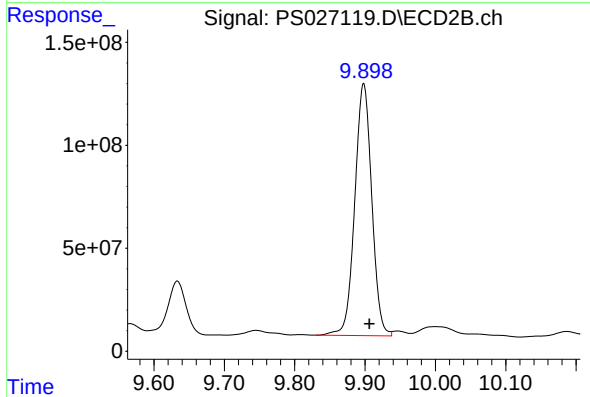
R.T.: 9.524 min
Delta R.T.: -0.008 min
Response: 3037136926
Conc: 80.41 ng/ml



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

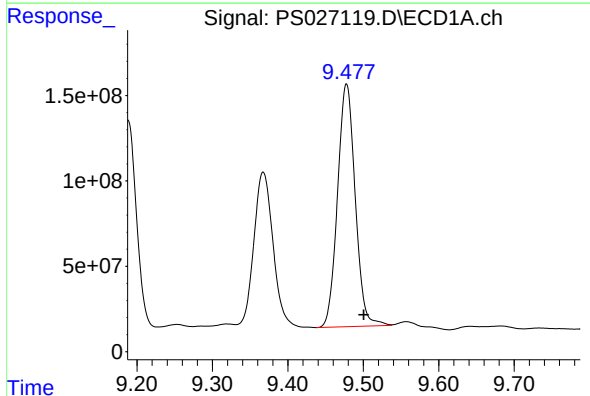
R.T.: 9.188 min
Delta R.T.: -0.022 min
Response: 1981337029
Conc: 132.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



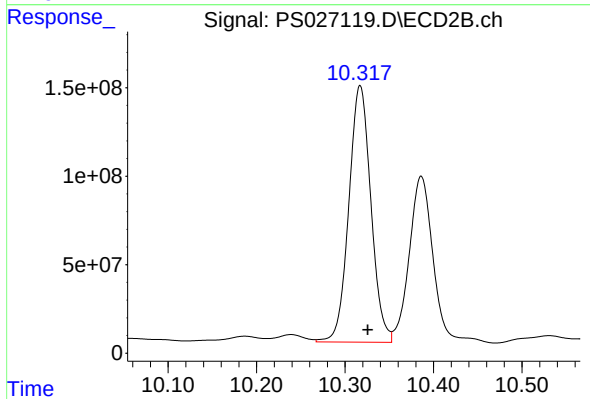
#11 2,4,5-TP (SILVEX)

R.T.: 9.898 min
Delta R.T.: -0.008 min
Response: 2059453845
Conc: 134.23 ng/ml



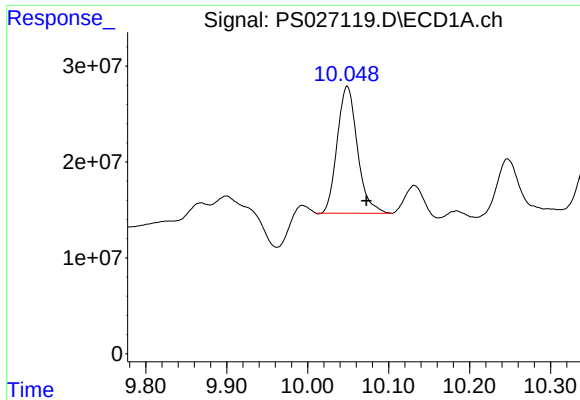
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.023 min
Response: 2312356813
Conc: 153.14 ng/ml



#12 2,4,5-T

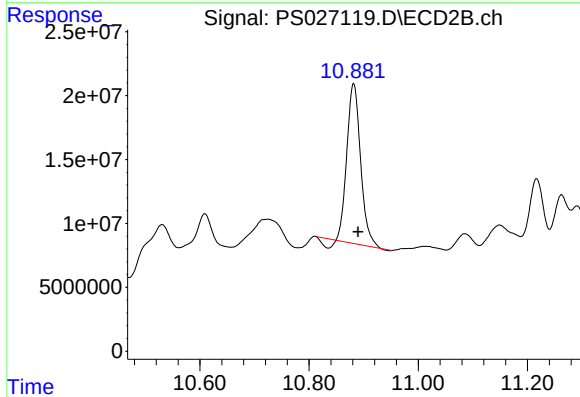
R.T.: 10.317 min
Delta R.T.: -0.008 min
Response: 2514992112
Conc: 161.46 ng/ml



#13 2,4-DB

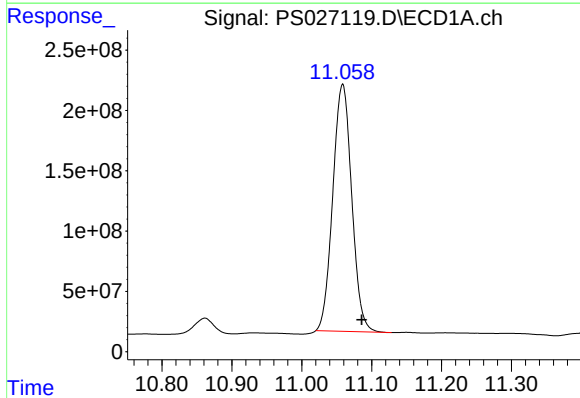
R.T.: 10.049 min
Delta R.T.: -0.024 min
Response: 229363914
Conc: 107.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



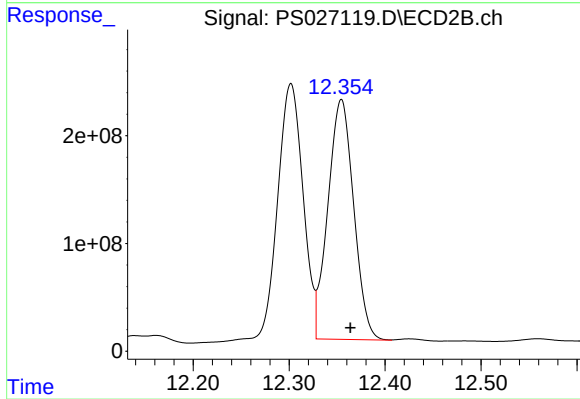
#13 2,4-DB

R.T.: 10.882 min
Delta R.T.: -0.008 min
Response: 208909122
Conc: 105.08 ng/ml



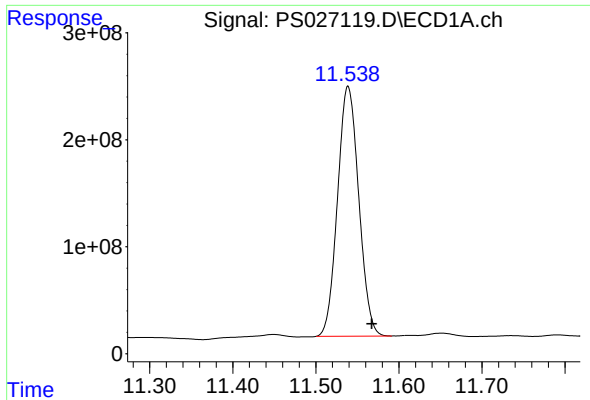
#15 Picloram

R.T.: 11.059 min
Delta R.T.: -0.027 min
Response: 3855868958
Conc: 183.44 ng/ml



#15 Picloram

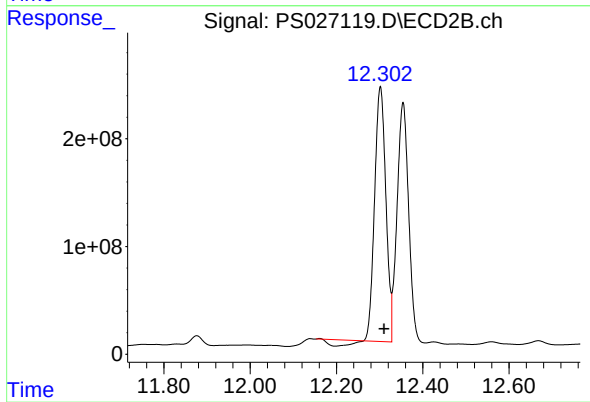
R.T.: 12.354 min
Delta R.T.: -0.010 min
Response: 4156498370
Conc: 177.18 ng/ml



#16 DCPA

R.T.: 11.539 min
Delta R.T.: -0.028 min
Response: 4150037407
Conc: 218.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-628-COMP-01MS



#16 DCPA

R.T.: 12.302 min
Delta R.T.: -0.009 min
Response: 4090475677
Conc: 220.52 ng/ml