

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041622\
 Data File : PP046136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 20:13
 Operator : YP\AJ
 Sample : N2367-01MS
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-05-041122MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2022
 Supervised By :mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:59:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 12 05:31:12 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	3.874	3.138	57143054	42852160	23.232	26.968
2) SA Decachlor...	9.971	8.470	36283430	33490946	22.103	23.497
Target Compounds						
3) L1 AR-1016-1	5.121	4.272	37615926	25374918	490.621m	432.084
4) L1 AR-1016-2	5.144	4.291	52206030	39407211	451.463m	471.688
5) L1 AR-1016-3	5.209	4.475	28556359	25134784	414.464m	568.998 #
6) L1 AR-1016-4	5.316	4.524	22528789	12293963	382.853m	344.516
7) L1 AR-1016-5	5.635	4.747	26587738	25519749	482.140	537.194
31) L7 AR-1260-1	6.862	5.851	40950757	46926222	463.903	592.897 #
32) L7 AR-1260-2	7.144	6.058	54992126	56745365	536.794	606.193
33) L7 AR-1260-3	7.538	6.218	34331848	50846323	416.724	573.994 #
34) L7 AR-1260-4	7.786	6.730	38096087	36735549	449.566	511.593
35) L7 AR-1260-5	8.127	6.997	77746151	85617148	473.392	504.031

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

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Sample : N2367-01MS
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ALS Vial : 88 Sample Multiplier: 1

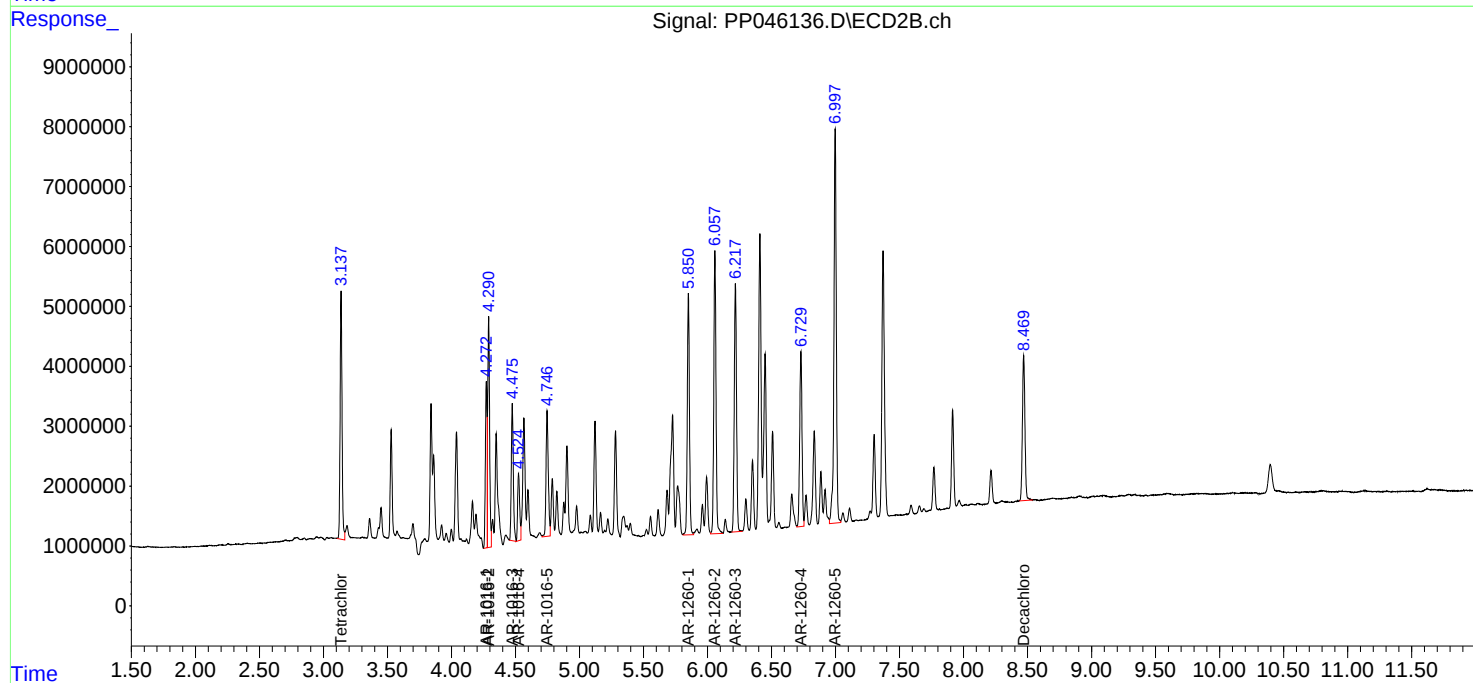
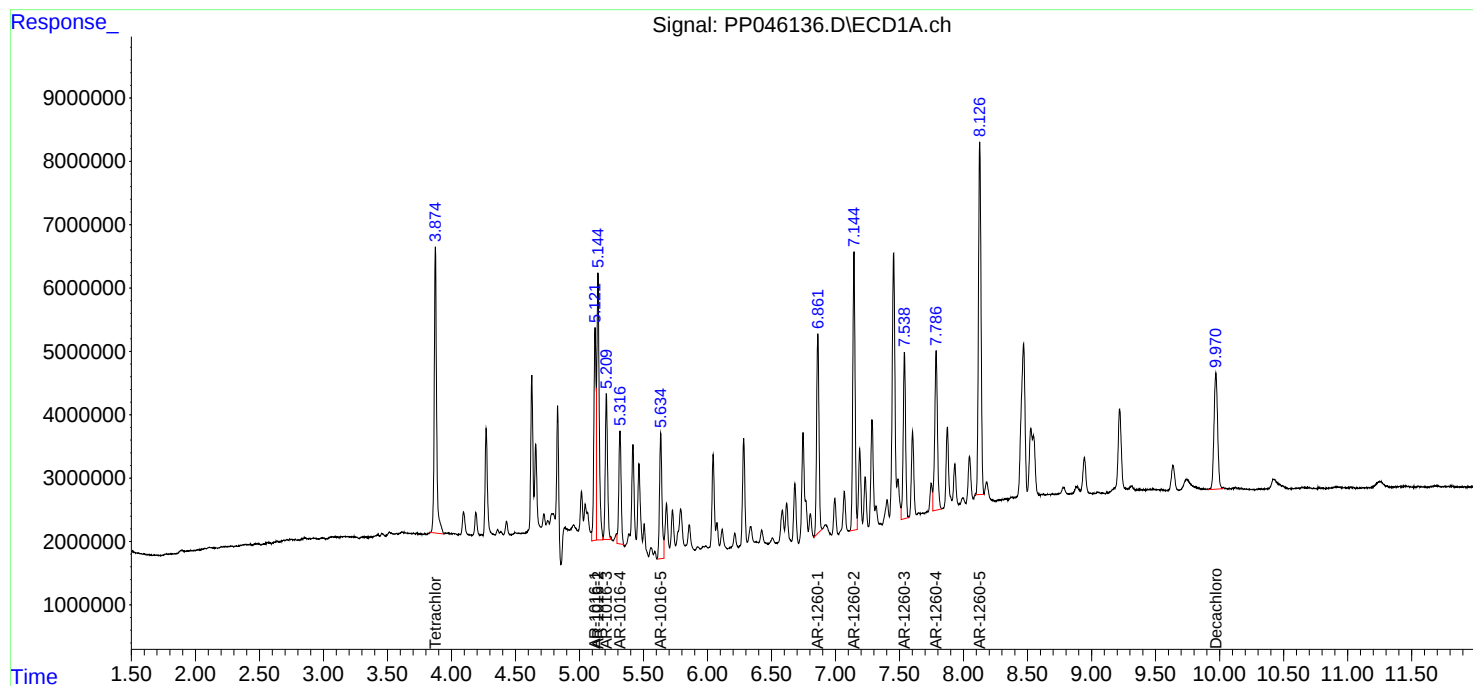
Instrument :
ECD_P
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AU-05-041122MS

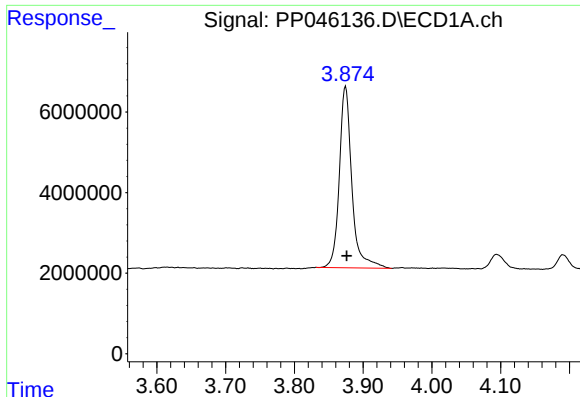
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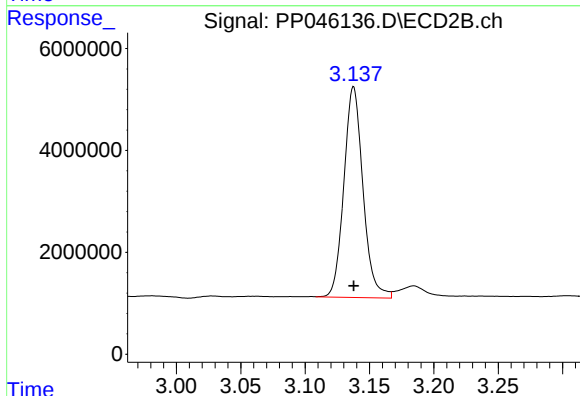
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: -0.002 min
Response: 57143054
Conc: 23.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-041122MS

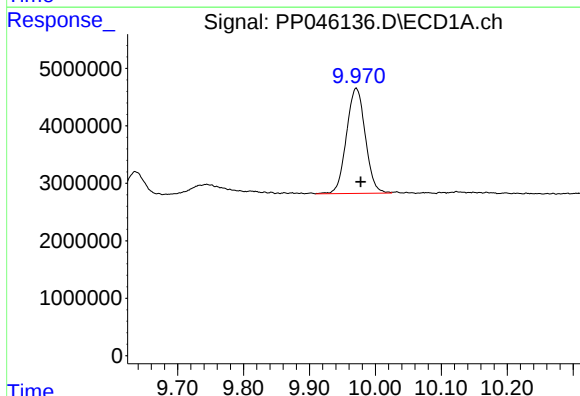
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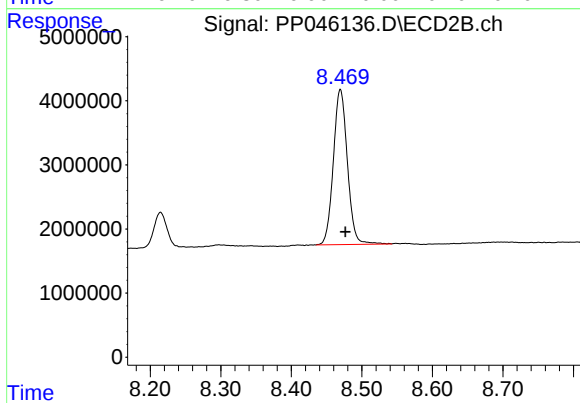
#1 Tetrachloro-m-xylene

R.T.: 3.138 min
Delta R.T.: 0.000 min
Response: 42852160
Conc: 26.97 ng/ml



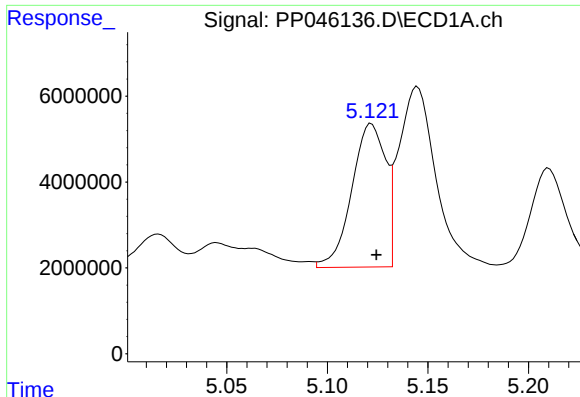
#2 Decachlorobiphenyl

R.T.: 9.971 min
Delta R.T.: -0.007 min
Response: 36283430
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 33490946
Conc: 23.50 ng/ml



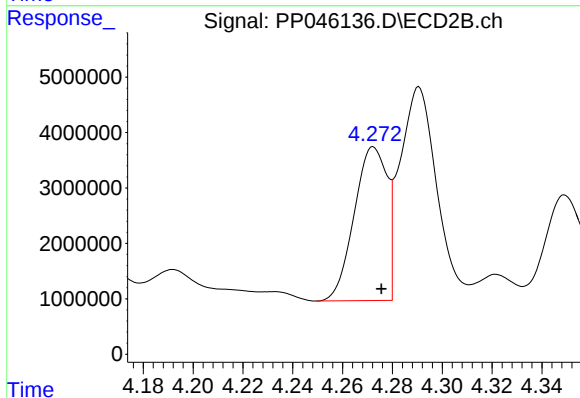
#3 AR-1016-1

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 37615926
Conc: 490.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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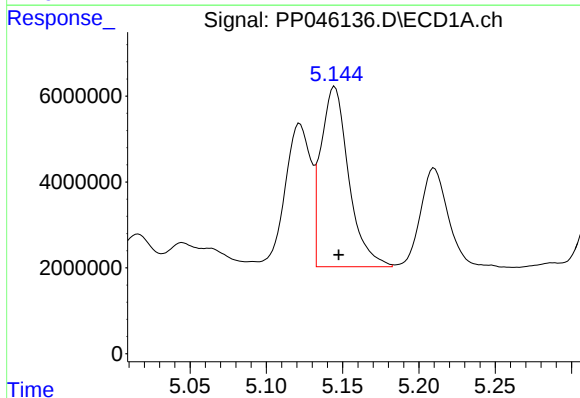
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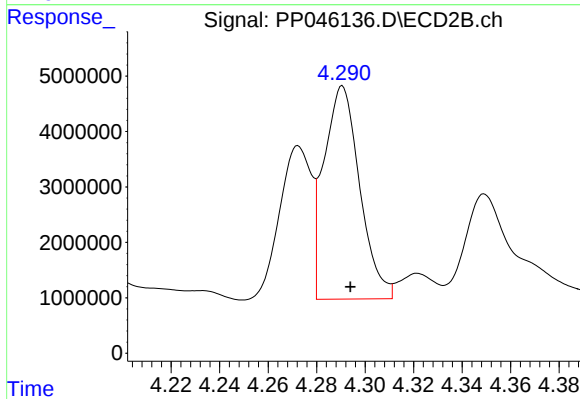
#3 AR-1016-1

R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 25374918
Conc: 432.08 ng/ml



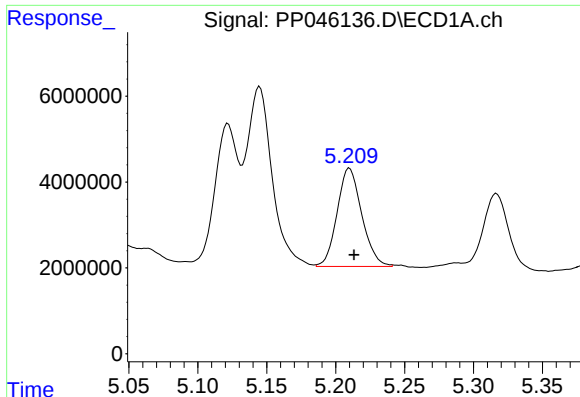
#4 AR-1016-2

R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 52206030
Conc: 451.46 ng/ml m



#4 AR-1016-2

R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 39407211
Conc: 471.69 ng/ml



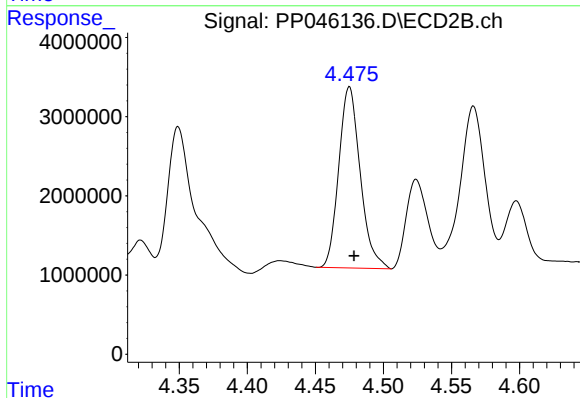
#5 AR-1016-3

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 28556359
Conc: 414.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-041122MS

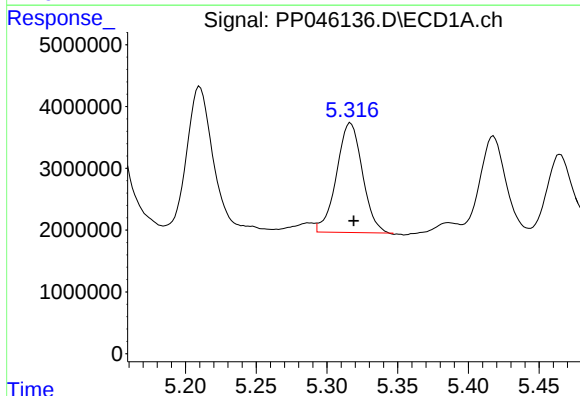
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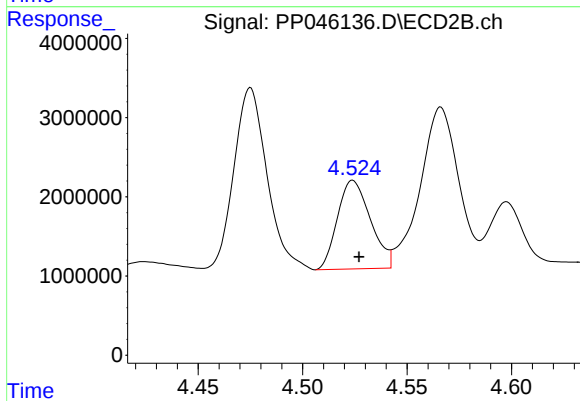
#5 AR-1016-3

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 25134784
Conc: 569.00 ng/ml



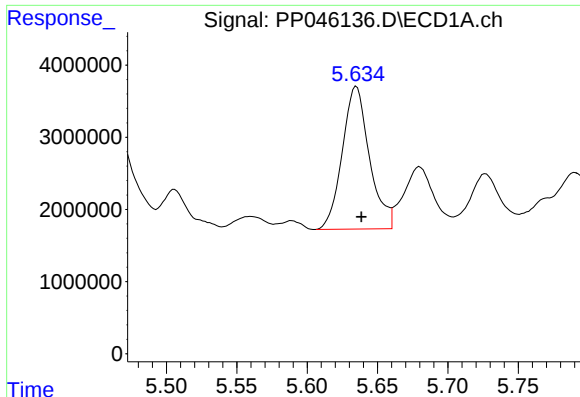
#6 AR-1016-4

R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 22528789
Conc: 382.85 ng/ml m



#6 AR-1016-4

R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 12293963
Conc: 344.52 ng/ml



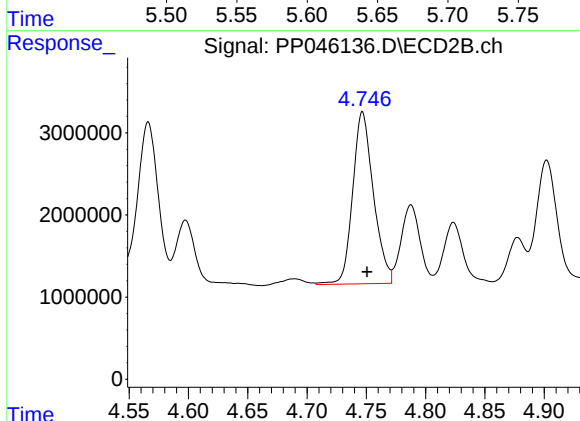
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 26587738
Conc: 482.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-041122MS

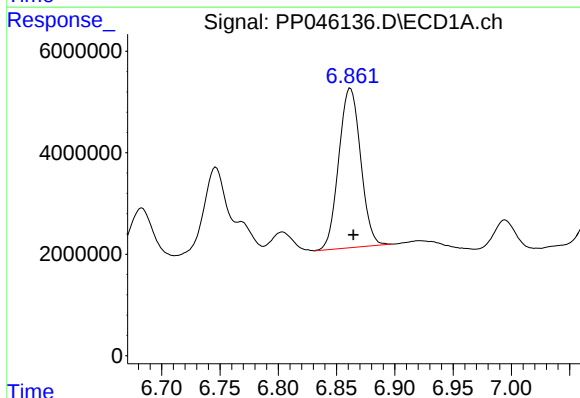
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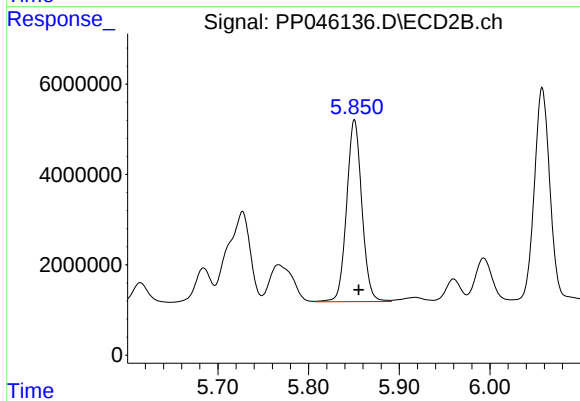
#7 AR-1016-5

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 25519749
Conc: 537.19 ng/ml



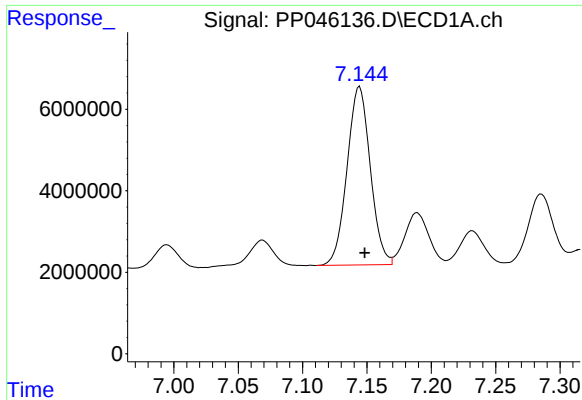
#31 AR-1260-1

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 40950757
Conc: 463.90 ng/ml



#31 AR-1260-1

R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 46926222
Conc: 592.90 ng/ml



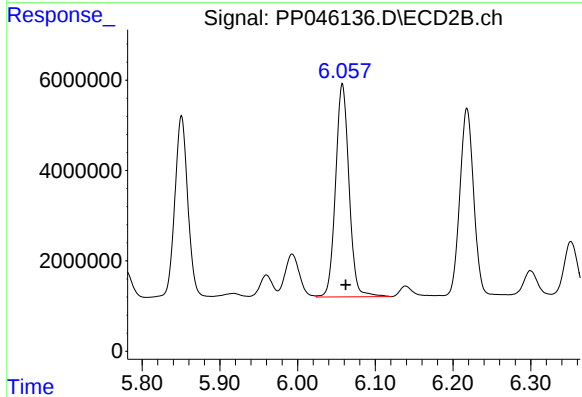
#32 AR-1260-2

R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 54992126
Conc: 536.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-041122MS

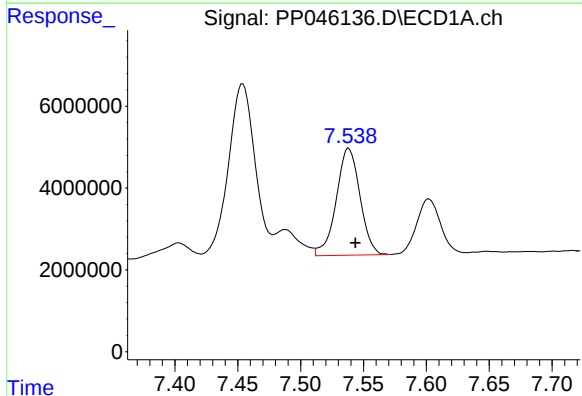
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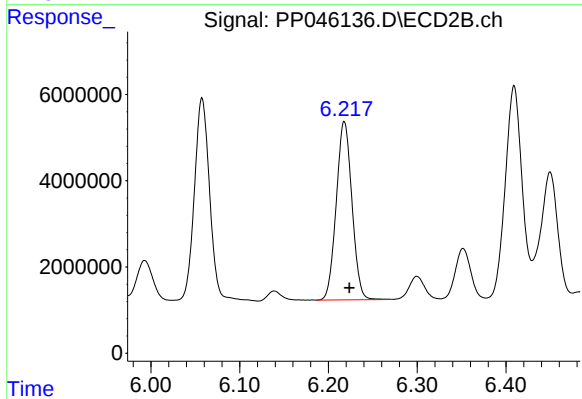
#32 AR-1260-2

R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 56745365
Conc: 606.19 ng/ml



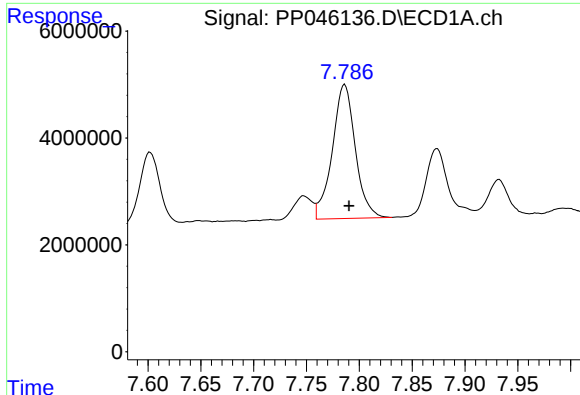
#33 AR-1260-3

R.T.: 7.538 min
Delta R.T.: -0.005 min
Response: 34331848
Conc: 416.72 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 50846323
Conc: 573.99 ng/ml



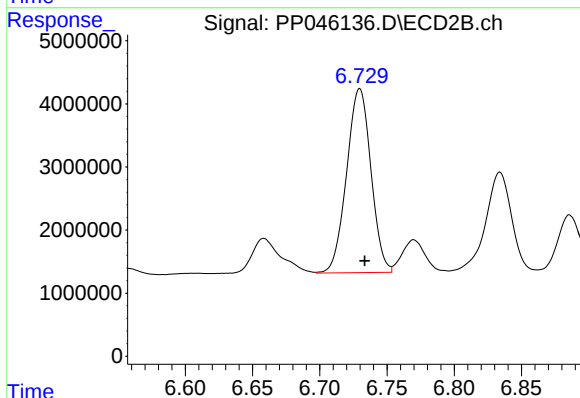
#34 AR-1260-4

R.T.: 7.786 min
Delta R.T.: -0.004 min
Response: 38096087
Conc: 449.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
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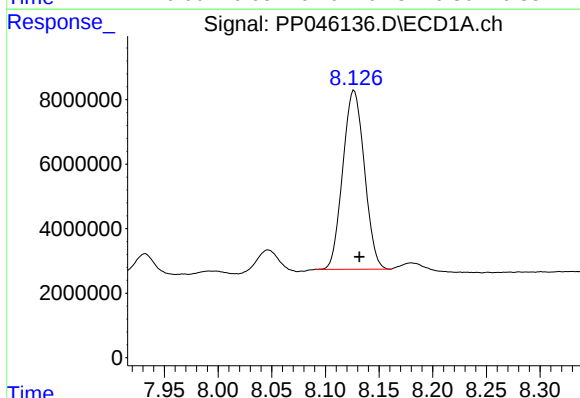
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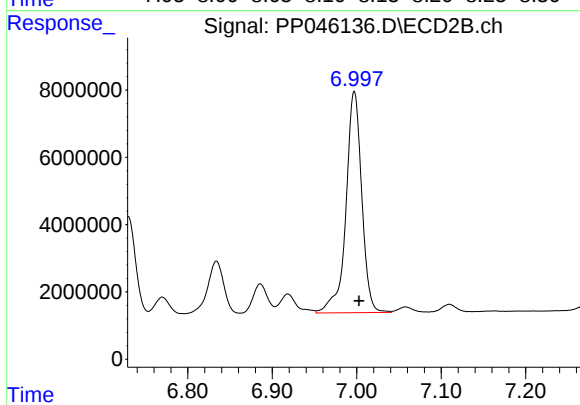
#34 AR-1260-4

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 36735549
Conc: 511.59 ng/ml



#35 AR-1260-5

R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 77746151
Conc: 473.39 ng/ml



#35 AR-1260-5

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 85617148
Conc: 504.03 ng/ml