

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
 Data File : PP050085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 14:38
 Operator : YP\AJ
 Sample : N3988-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 63022-D

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2022
 Supervised By :Ankita Jodhani 08/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 17:17:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.338	3.601	83364889	36495677	57.448	14.931m#
2)	SA Decachlor...	10.103	8.565	23491732	17708146	16.609	15.205
Target Compounds							
16)	L4 AR-1242-1	5.528	4.673	1233.6E6	1790.1E6	27592.741m	25523.073
17)	L4 AR-1242-2	5.551	4.691	1610.4E6	2420.9E6	25541.360m	24533.633
18)	L4 AR-1242-3	5.612	4.866	991.7E6	1475.9E6	25507.428m	28280.848
19)	L4 AR-1242-4	5.714	4.948	1031.6E6	1328.7E6	31977.140m	25351.710
20)	L4 AR-1242-5	6.453	5.468	766.0E6	1385.8E6	22274.179	21801.942
31)	L7 AR-1260-1	7.135	6.145	153.7E6	275.9E6	2032.765m	2632.268 #
32)	L7 AR-1260-2	7.394	6.333	207.6E6	211.4E6	2193.254	1756.829
33)	L7 AR-1260-3	7.752	6.485	135.2E6	208.5E6	2159.251	1842.984
34)	L7 AR-1260-4	7.980	6.955	178.2E6	129.2E6	2302.984	1689.039 #
35)	L7 AR-1260-5	8.301	7.196	296.3E6	276.9E6	1927.432	1619.599

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

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Sample : N3988-03
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ALS Vial : 11 Sample Multiplier: 1

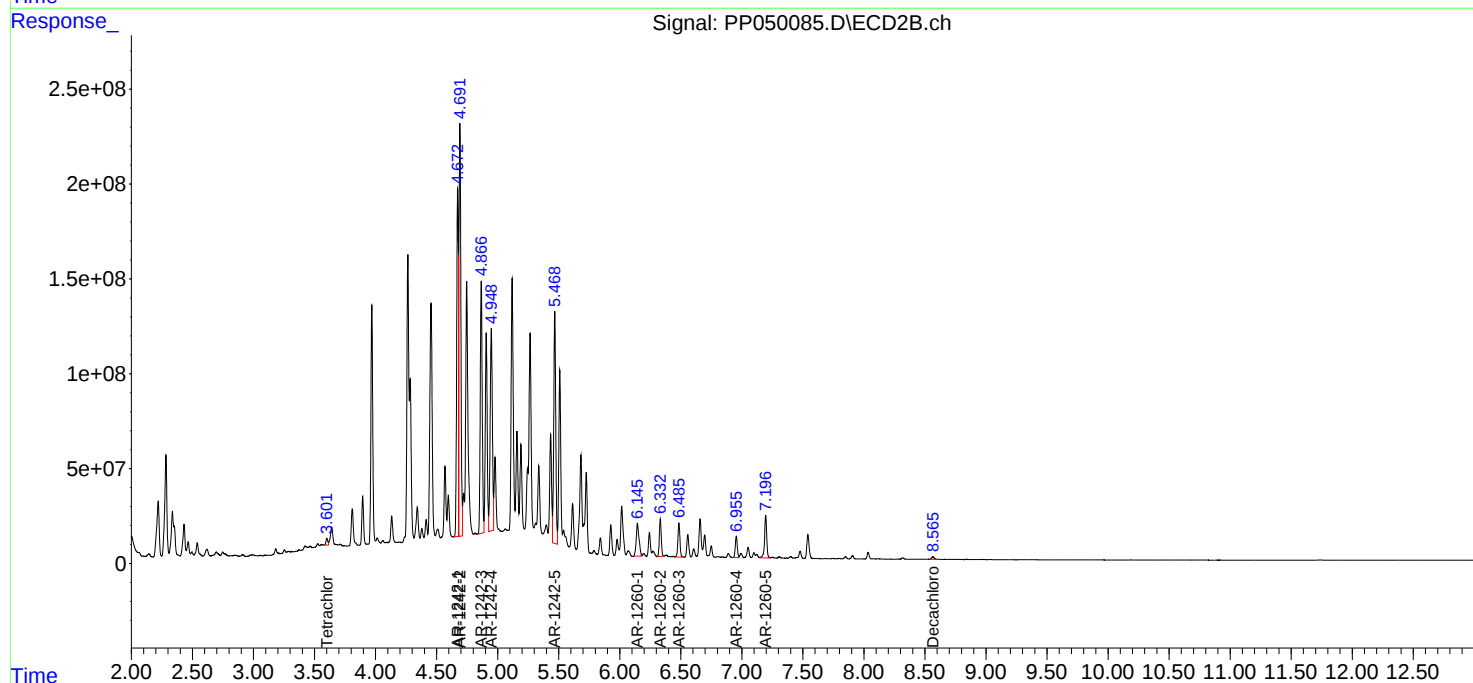
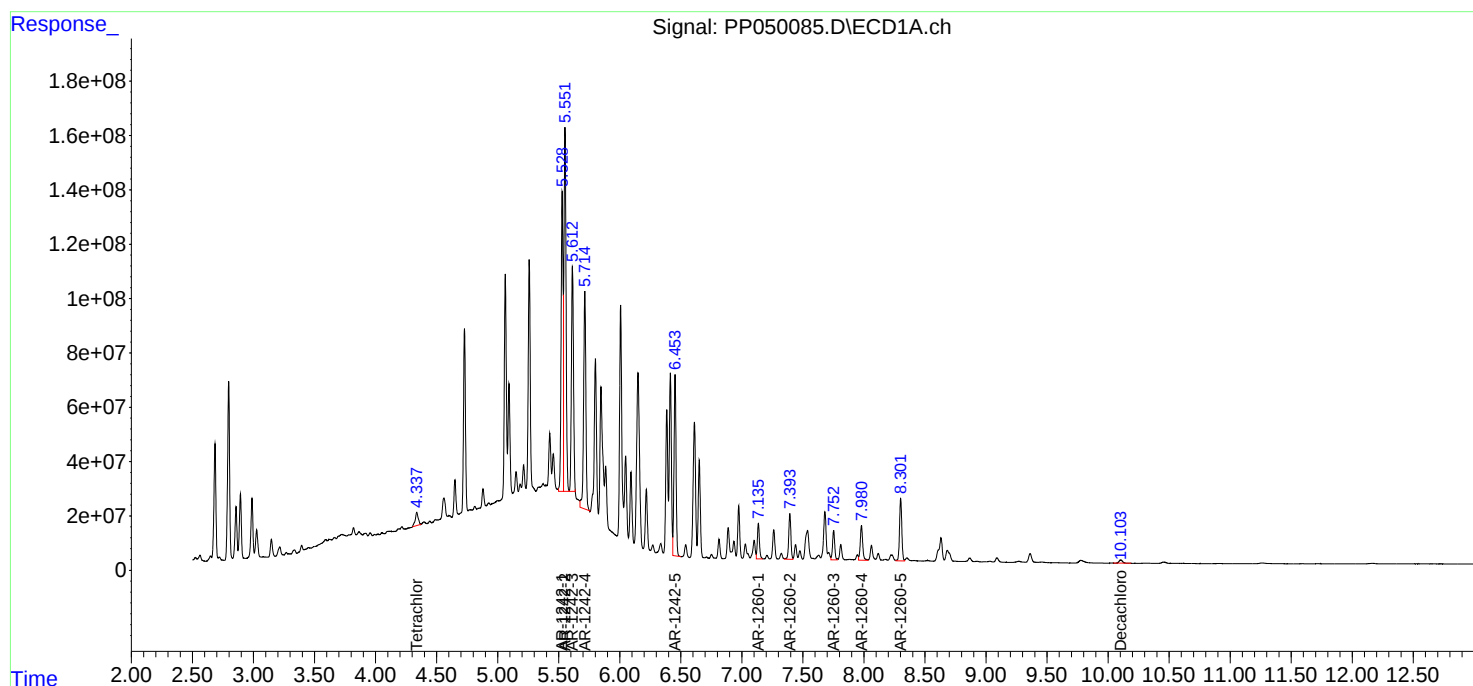
Instrument :
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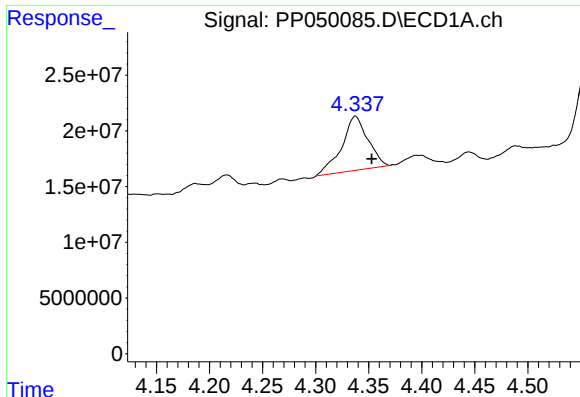
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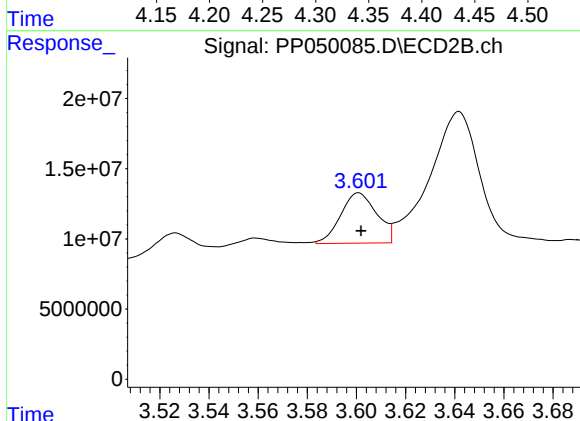
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.015 min
Response: 83364889
Conc: 57.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-D

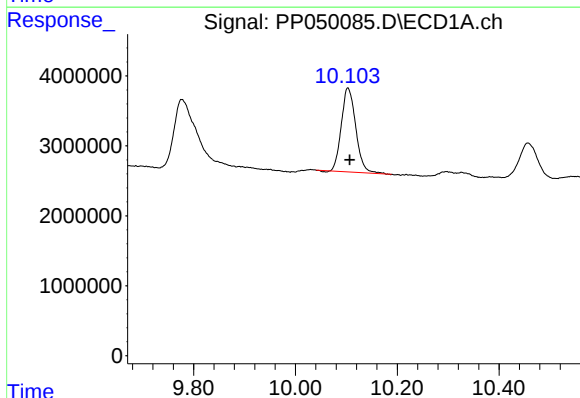
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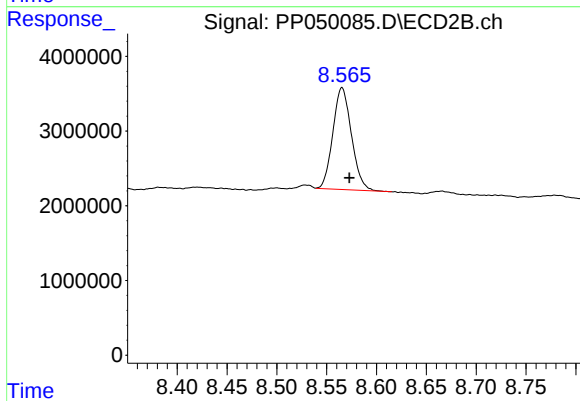
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 36495677
Conc: 14.93 ng/ml m



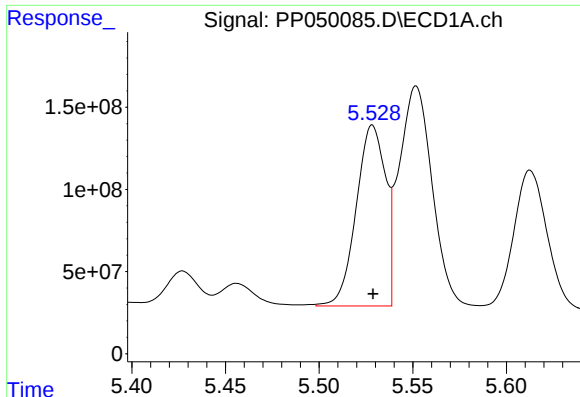
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 23491732
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 17708146
Conc: 15.21 ng/ml



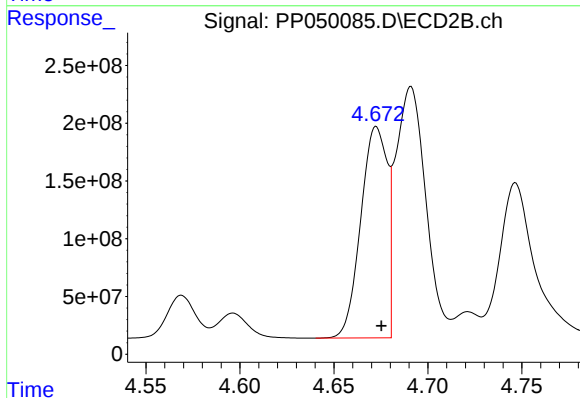
#16 AR-1242-1

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 1233646041
Conc: 27592.74 ng/ml

Instrument :
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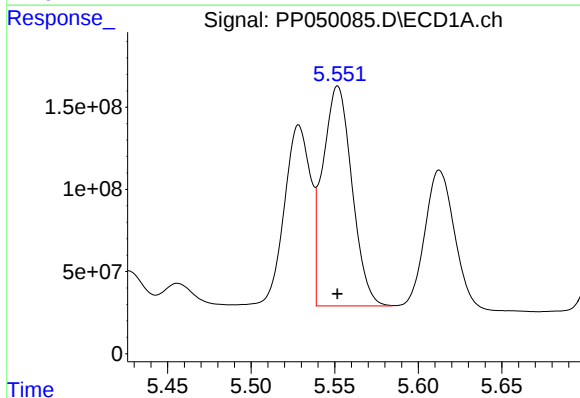
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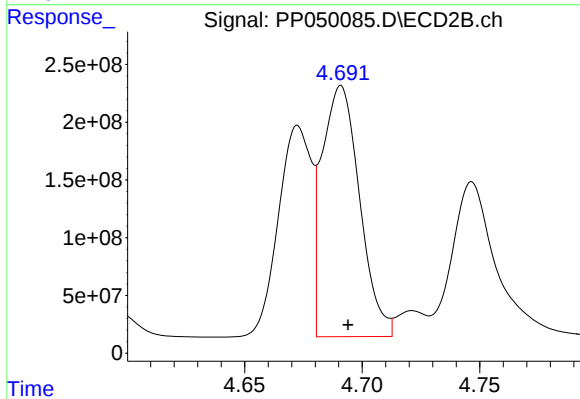
#16 AR-1242-1

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 1790149958
Conc: 25523.07 ng/ml



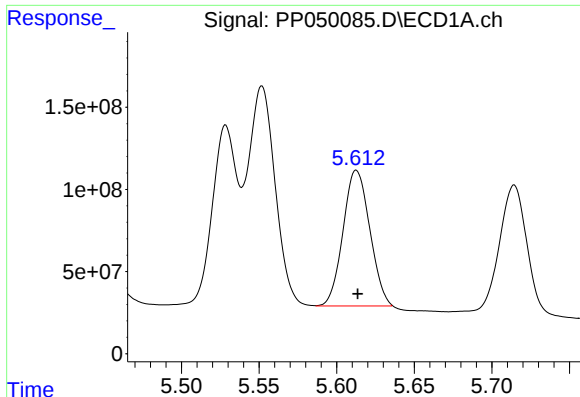
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1610386173
Conc: 25541.36 ng/ml m



#17 AR-1242-2

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 2420875755
Conc: 24533.63 ng/ml



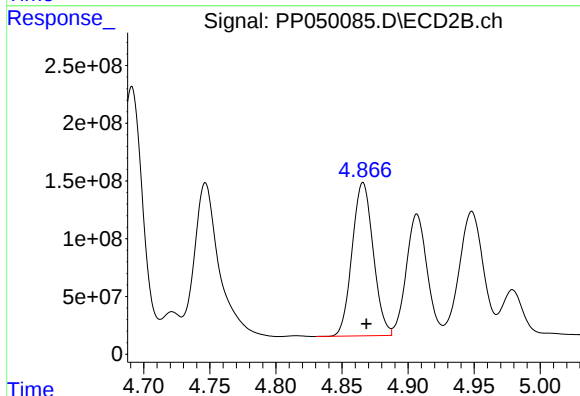
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.001 min
Response: 991742890
Conc: 25507.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-D

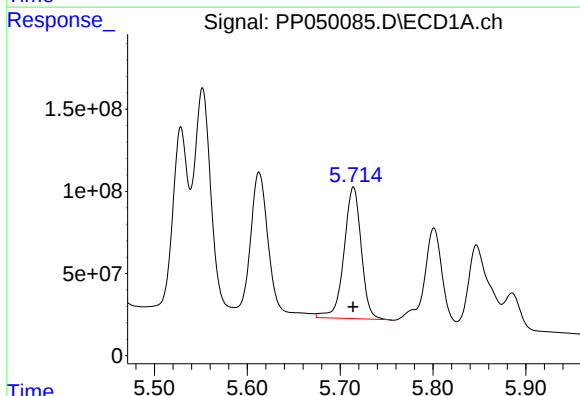
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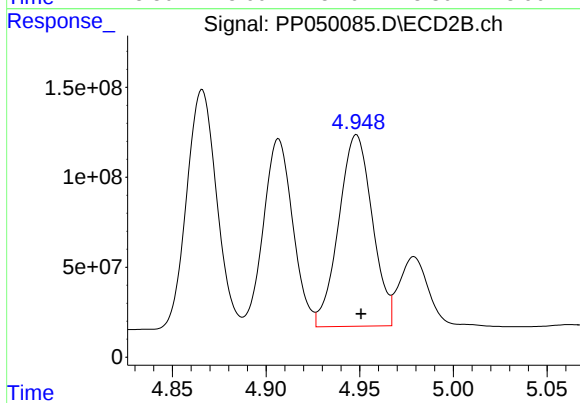
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 1475874227
Conc: 28280.85 ng/ml



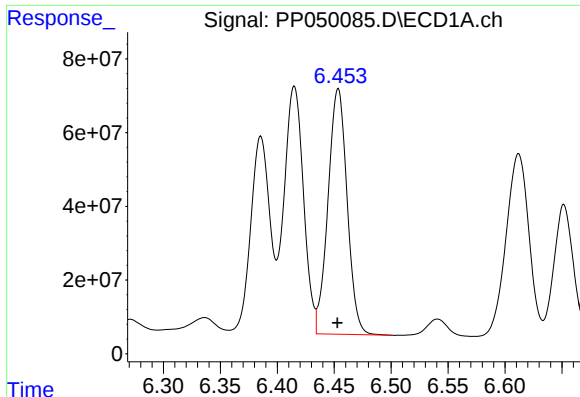
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1031594052
Conc: 31977.14 ng/ml m



#19 AR-1242-4

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 1328729158
Conc: 25351.71 ng/ml



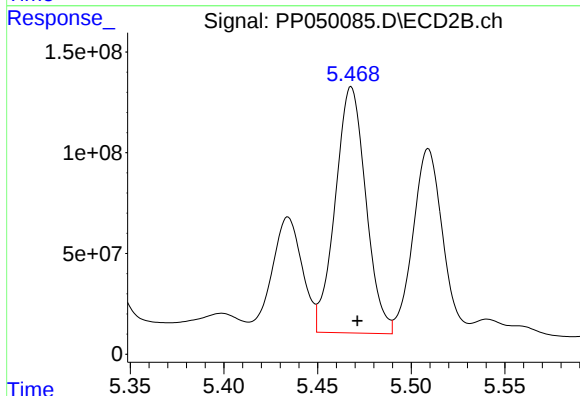
#20 AR-1242-5

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 766038787
Conc: 22274.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-D

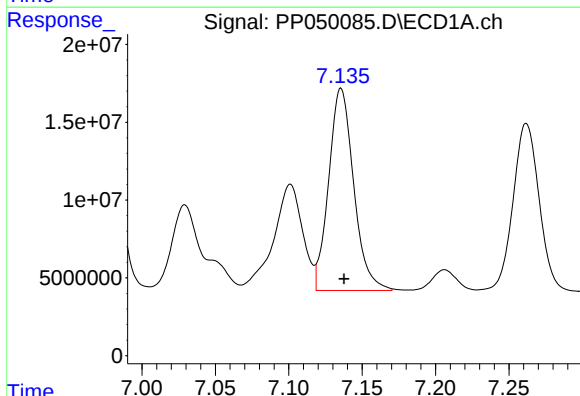
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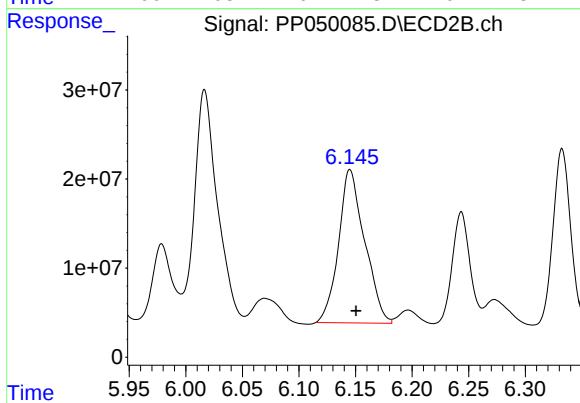
#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 1385838973
Conc: 21801.94 ng/ml



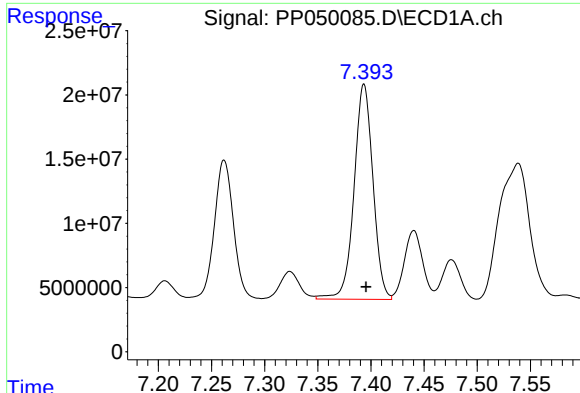
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.003 min
Response: 153701024
Conc: 2032.76 ng/ml m



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 275863422
Conc: 2632.27 ng/ml



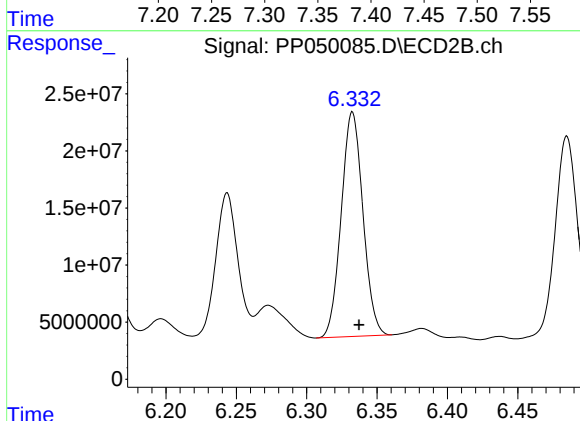
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 207623742
Conc: 2193.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-D

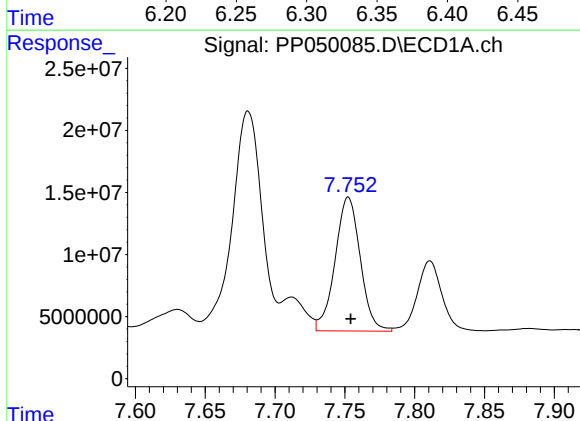
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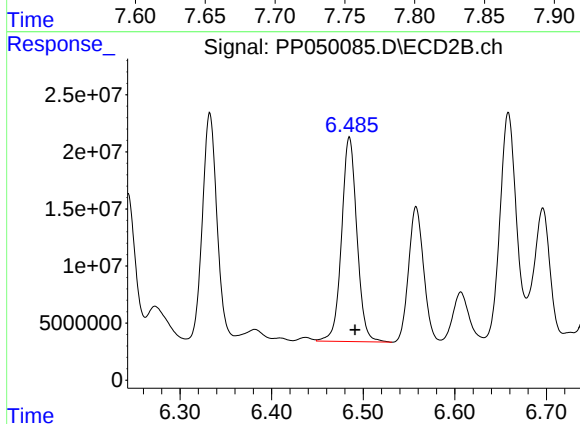
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 211391799
Conc: 1756.83 ng/ml



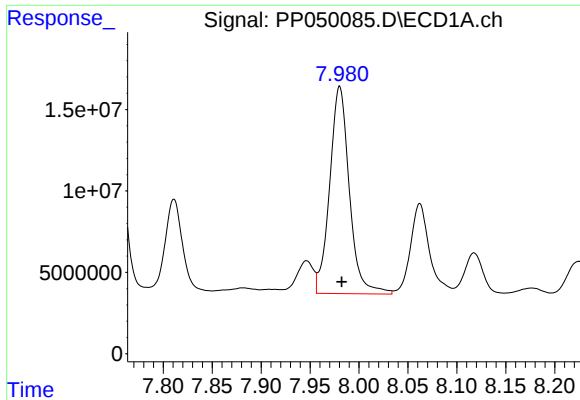
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 135213198
Conc: 2159.25 ng/ml



#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 208540585
Conc: 1842.98 ng/ml



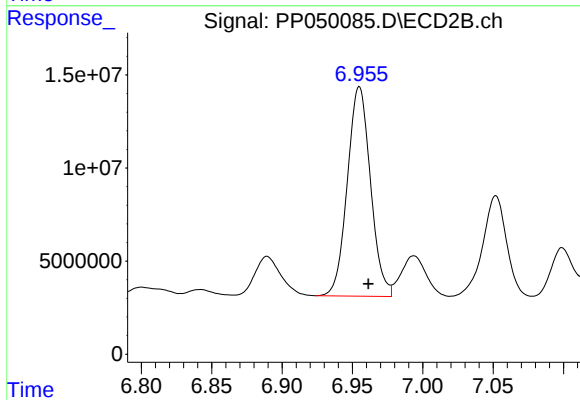
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.002 min
Response: 178192924
Conc: 2302.98 ng/ml

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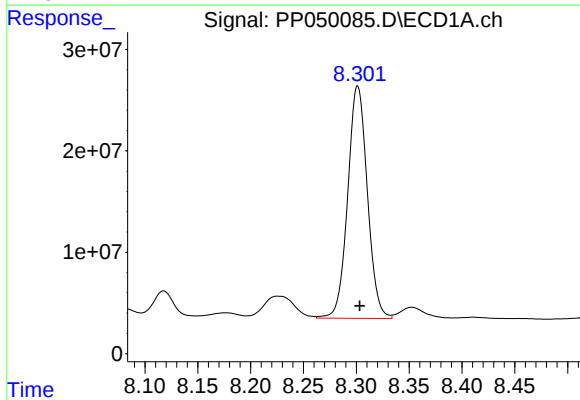
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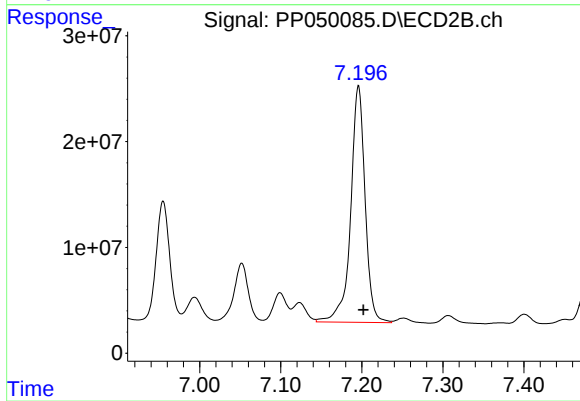
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: -0.006 min
Response: 129197907
Conc: 1689.04 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 296342998
Conc: 1927.43 ng/ml



#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 276949912
Conc: 1619.60 ng/ml