

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092822\
 Data File : PP051759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 15:21
 Operator : YP\AJ
 Sample : PB147958BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB147958BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2022
 Supervised By :Ankita Jodhani 09/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 00:32:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.431	3.682	33989171	27284110	19.127	18.062
2) SA Decachlor...	10.255	8.780	28539702	21147644	18.467	17.649
Target Compounds						
3) L1 AR-1016-1	5.604	4.785	25264227	20580275	409.953	412.942
4) L1 AR-1016-2	5.626	4.804	36226958	28928490	418.906	405.224
5) L1 AR-1016-3	5.689	4.983	22680477	15427429	414.518	410.863
6) L1 AR-1016-4	5.788	5.025	17776832	12570790	417.515	413.587
7) L1 AR-1016-5	6.085	5.243	17778824	15701329	390.612	396.080
31) L7 AR-1260-1	7.217	6.292	34435187	27870344	368.866	373.528
32) L7 AR-1260-2	7.474	6.481	37951875	33075830	359.452	374.086
33) L7 AR-1260-3	7.836	6.637	24976449	30496989	323.341	359.591
34) L7 AR-1260-4	8.061	7.114	29607187	21156326	333.637m	315.553
35) L7 AR-1260-5	8.386	7.357	50926808	46904706	331.024	317.477

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

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Acq On : 28 Sep 2022 15:21
Operator : YP\AJ
Sample : PB147958BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

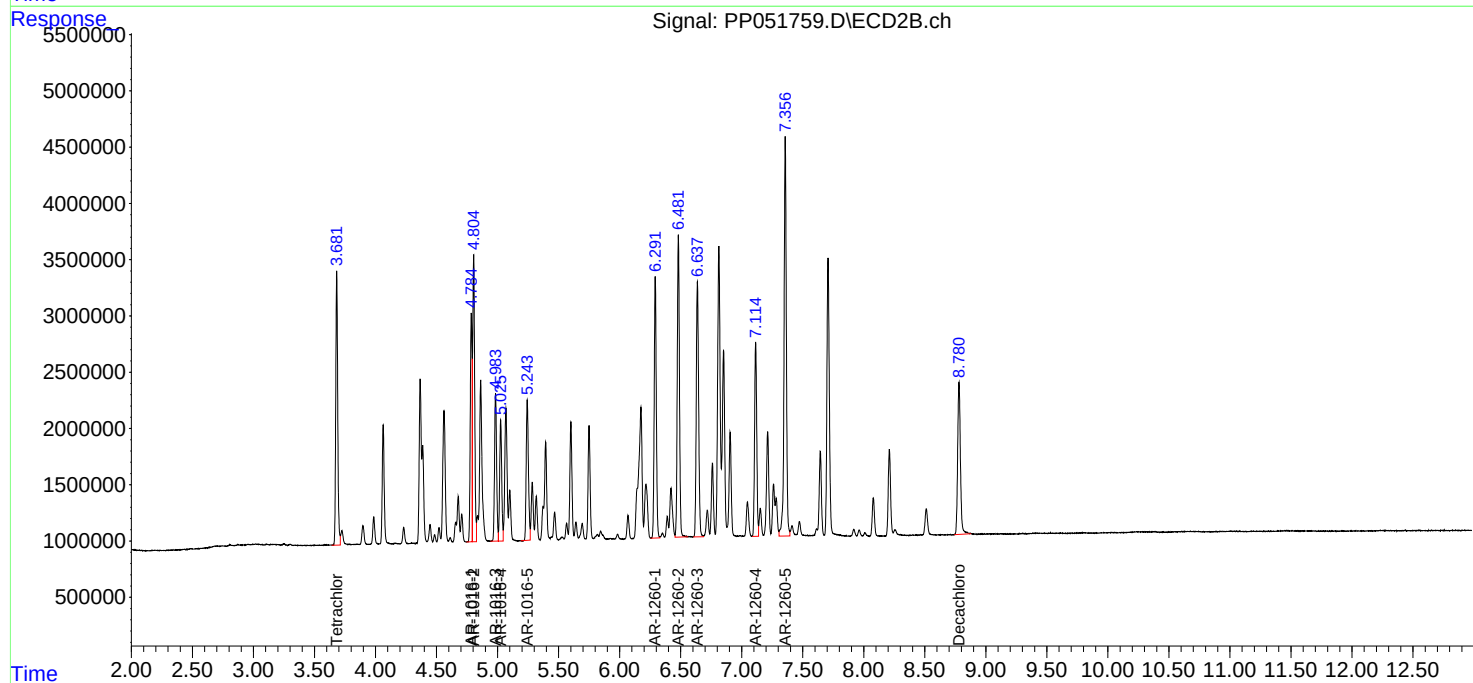
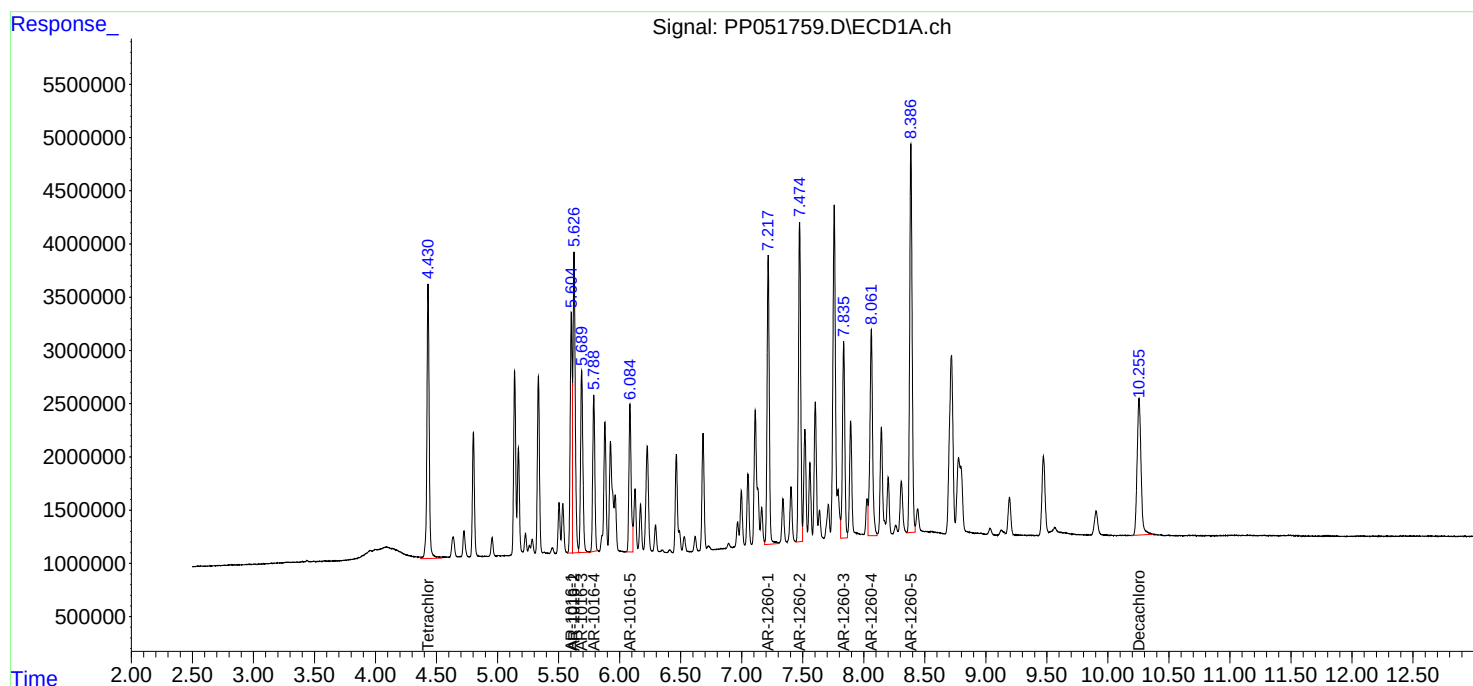
Instrument :
ECD_P
ClientSampleId :
PB147958BS

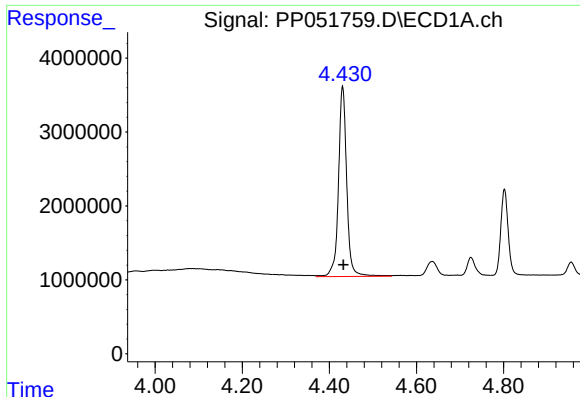
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





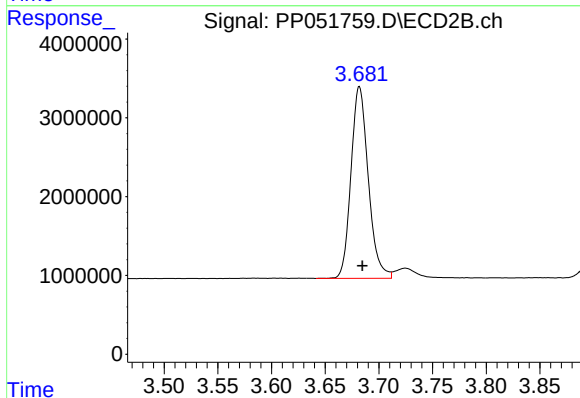
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.002 min
Response: 33989171
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147958BS

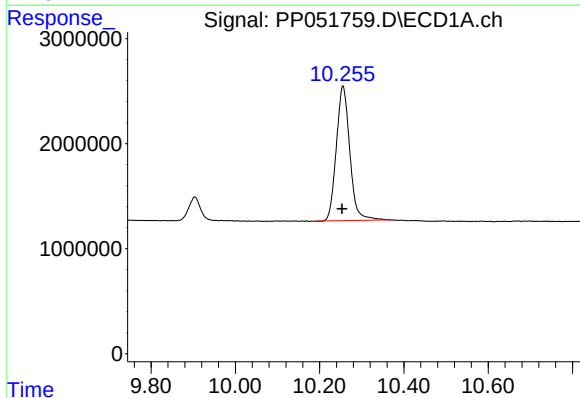
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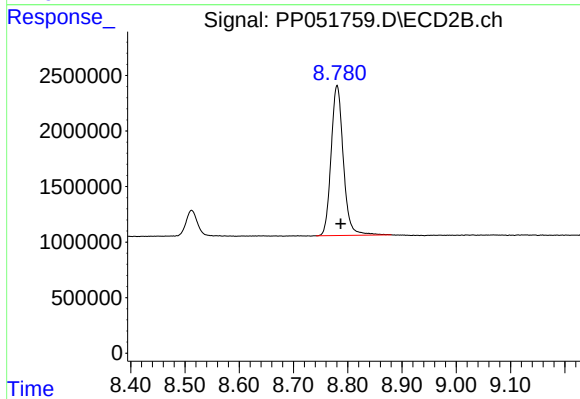
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.003 min
Response: 27284110
Conc: 18.06 ng/ml



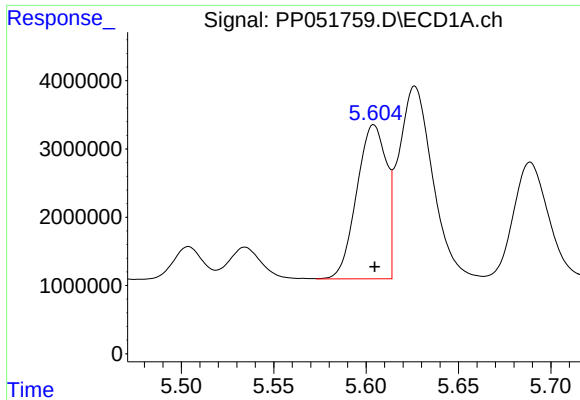
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.002 min
Response: 28539702
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: -0.007 min
Response: 21147644
Conc: 17.65 ng/ml



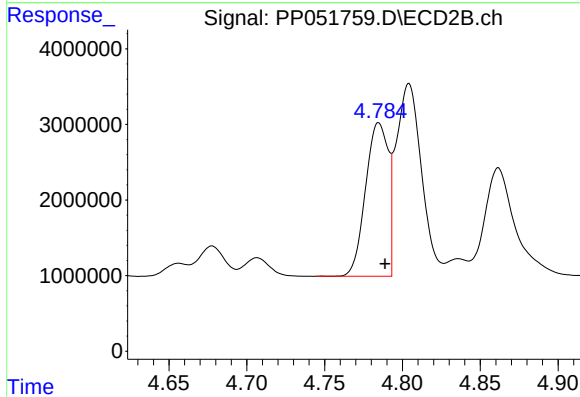
#3 AR-1016-1

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 25264227
Conc: 409.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147958BS

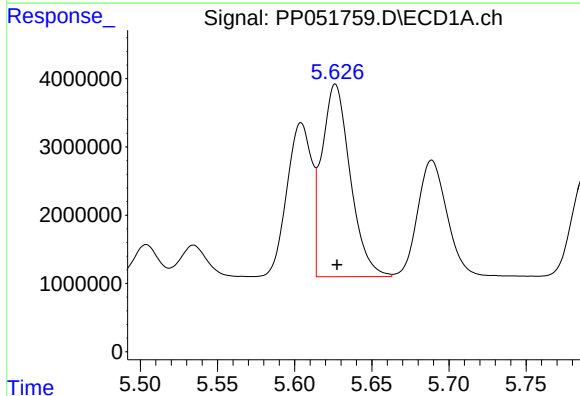
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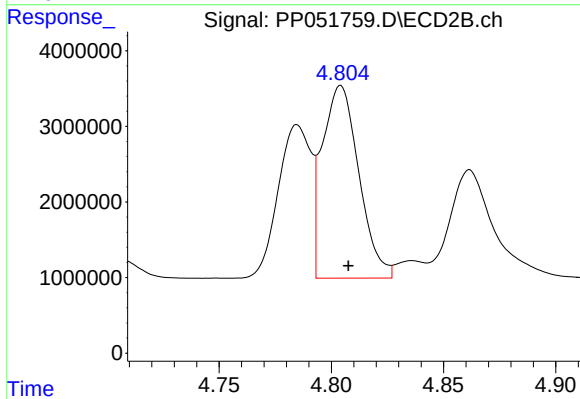
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 20580275
Conc: 412.94 ng/ml



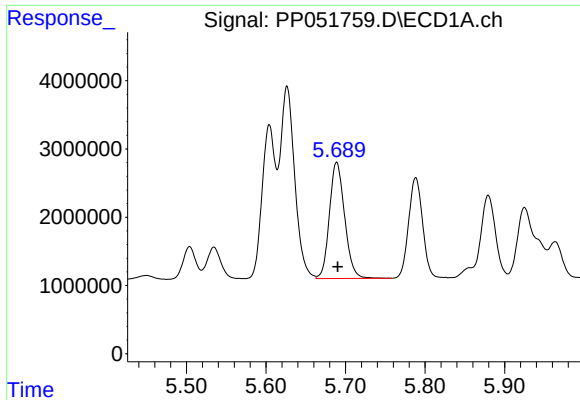
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 36226958
Conc: 418.91 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 28928490
Conc: 405.22 ng/ml



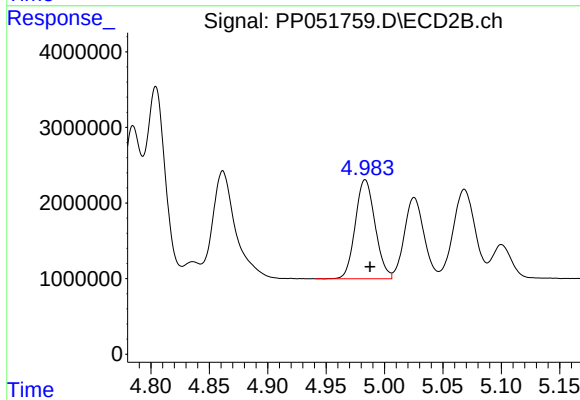
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 22680477
Conc: 414.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147958BS

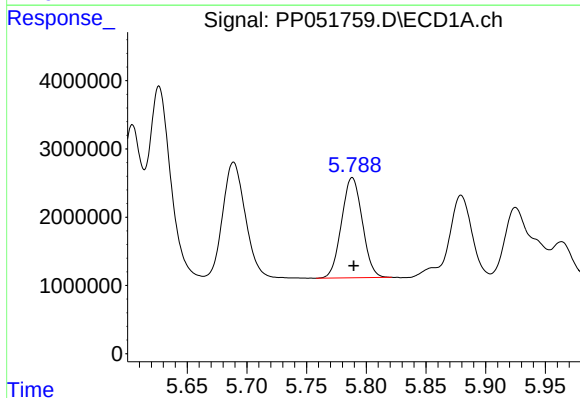
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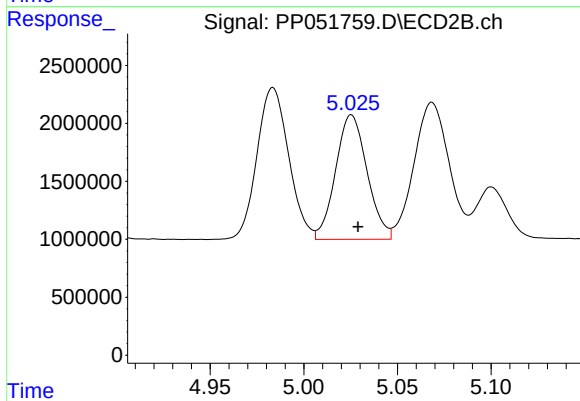
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.004 min
Response: 15427429
Conc: 410.86 ng/ml



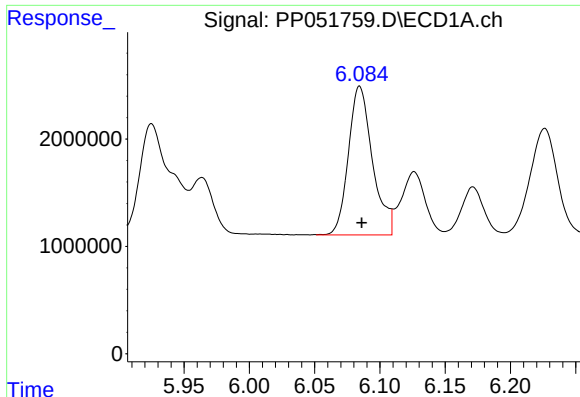
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 17776832
Conc: 417.51 ng/ml



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 12570790
Conc: 413.59 ng/ml



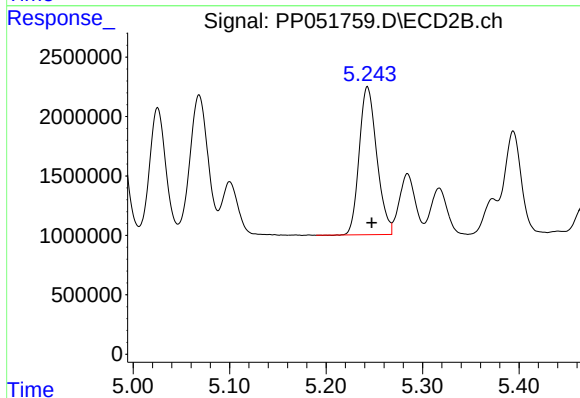
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 17778824
Conc: 390.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147958BS

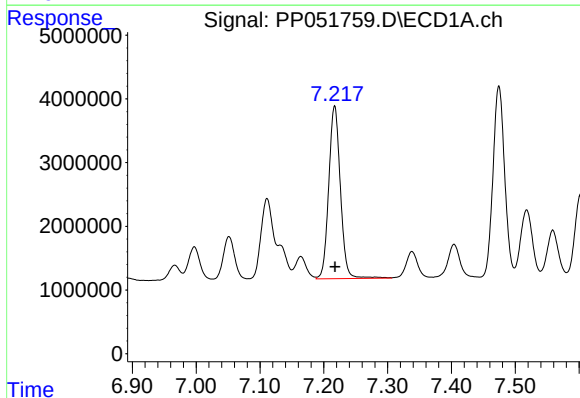
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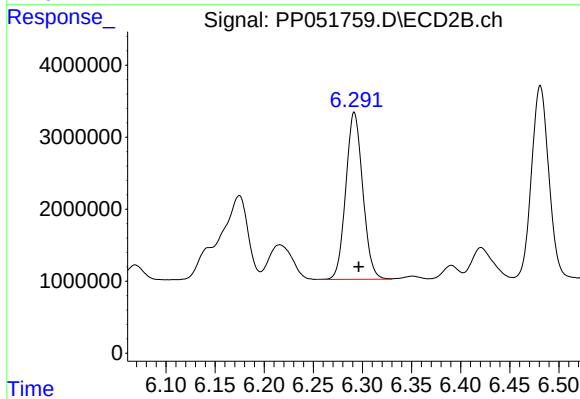
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 15701329
Conc: 396.08 ng/ml



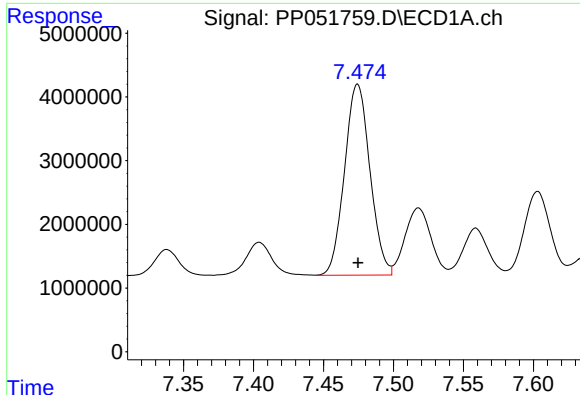
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 34435187
Conc: 368.87 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 27870344
Conc: 373.53 ng/ml



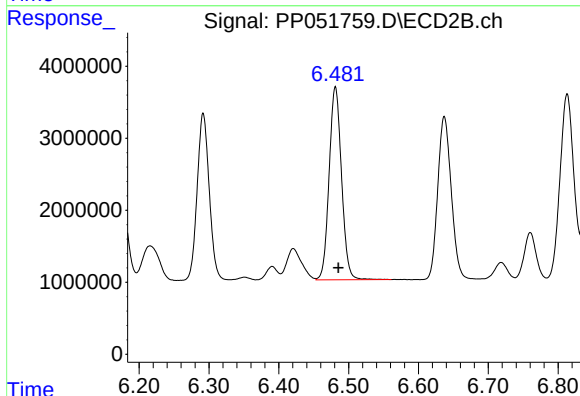
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 37951875
Conc: 359.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB147958BS

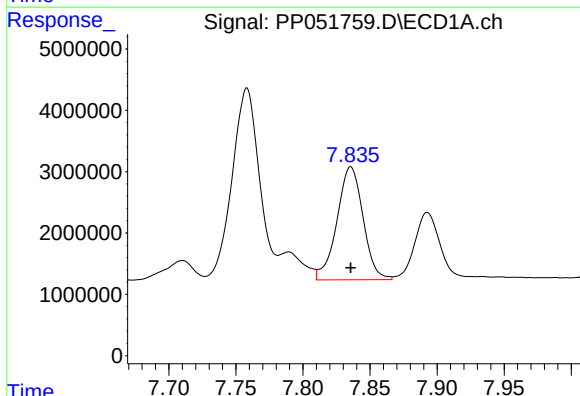
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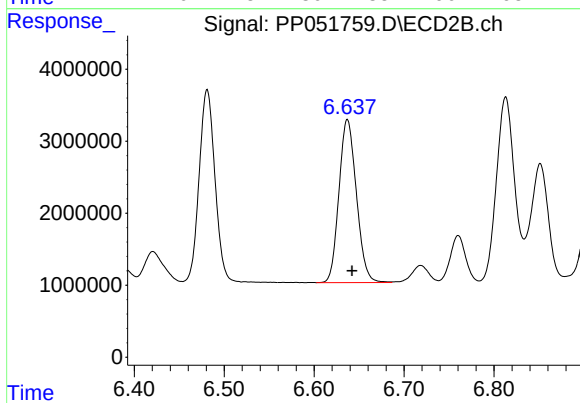
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 33075830
Conc: 374.09 ng/ml



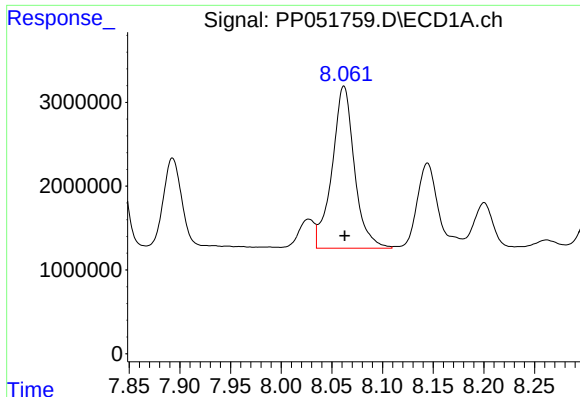
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 24976449
Conc: 323.34 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 30496989
Conc: 359.59 ng/ml



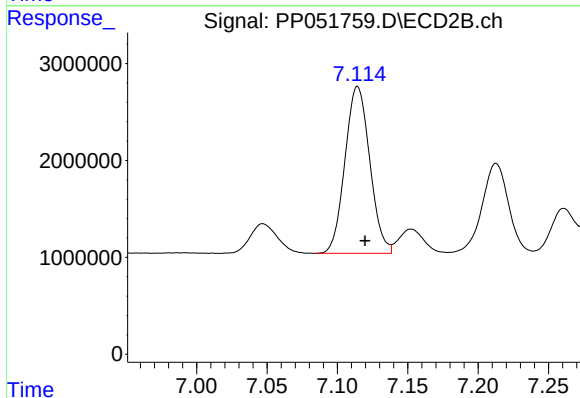
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 29607187
Conc: 333.64 ng/ml

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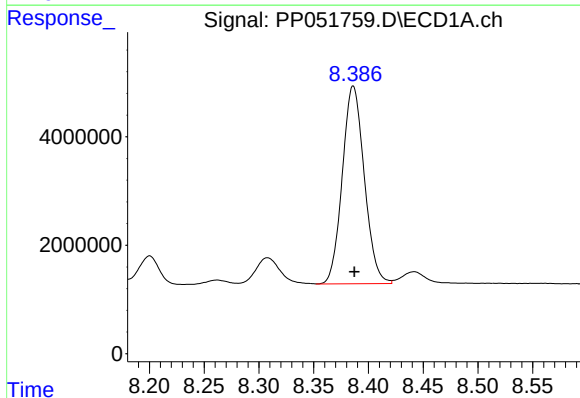
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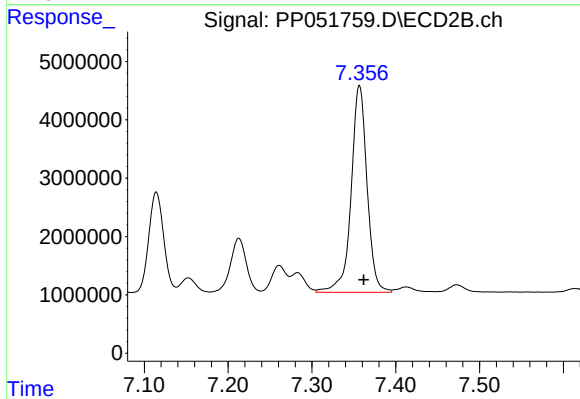
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 21156326
Conc: 315.55 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 50926808
Conc: 331.02 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 46904706
Conc: 317.48 ng/ml