

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020323\
 Data File : PP055336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2023 00:32
 Operator : YP\AJ
 Sample : PB150660BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB150660BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 06:26:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.326	3.573	31207372	25839516	17.948	17.212
2)	SA Decachlor...	10.076	8.582	35571440	28983307	20.542	21.460
Target Compounds							
3)	L1 AR-1016-1	5.496	4.655	24752546	19342614	368.286	390.808
4)	L1 AR-1016-2	5.519	4.674	35560369	27228318	371.081	393.364
5)	L1 AR-1016-3	5.580	4.850	22095817	14681964	369.394	394.713
6)	L1 AR-1016-4	5.679	4.892	17780297	12725350	371.056	404.979
7)	L1 AR-1016-5	5.975	5.104	17963325	15982983	354.487	390.930m
31)	L7 AR-1260-1	7.107	6.141	34989846	30890784	367.053	398.362
32)	L7 AR-1260-2	7.364	6.330	40134098	35613200	356.601	396.151
33)	L7 AR-1260-3	7.726	6.483	26630235	33401721	330.733	393.375
34)	L7 AR-1260-4	7.952	6.956	32708889	24672615	336.938	344.576
35)	L7 AR-1260-5	8.268	7.200	56252400	53781813	316.290	349.832

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

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Acq On : 04 Feb 2023 00:32
Operator : YP\AJ
Sample : PB150660BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

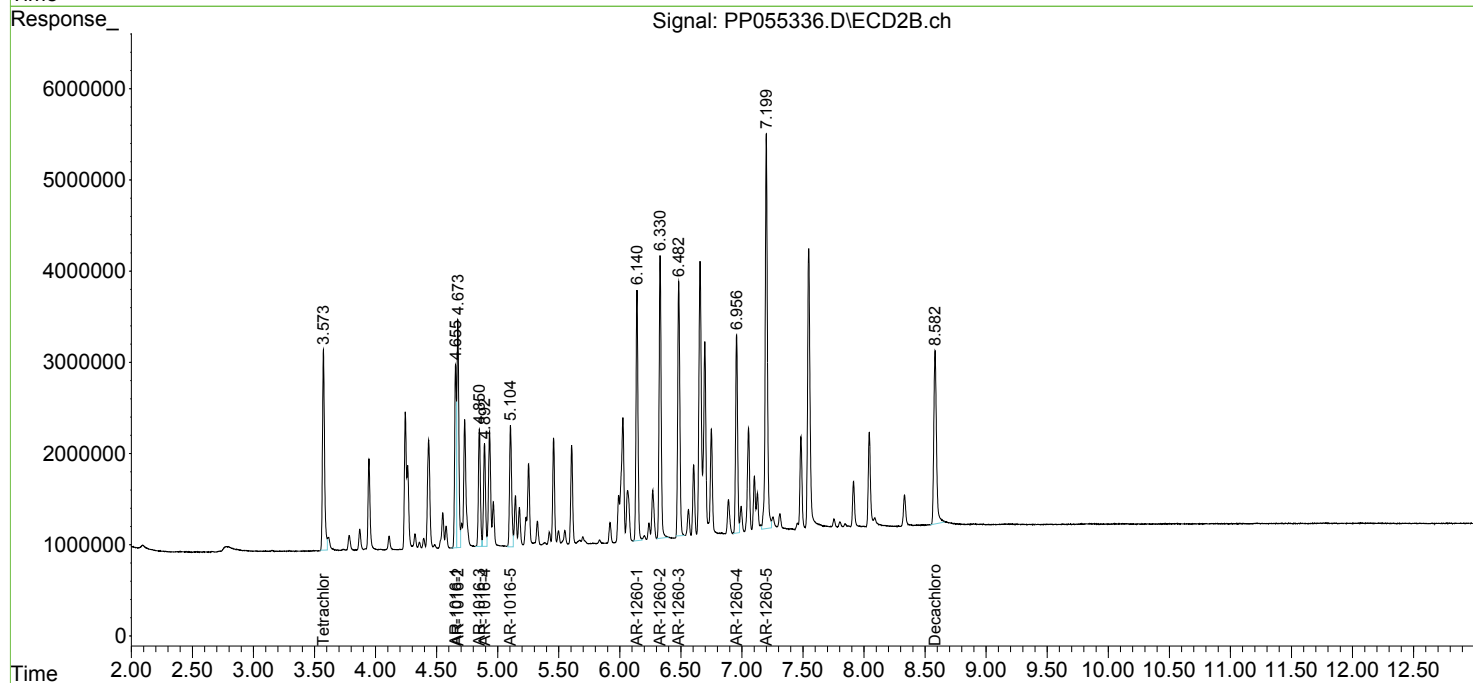
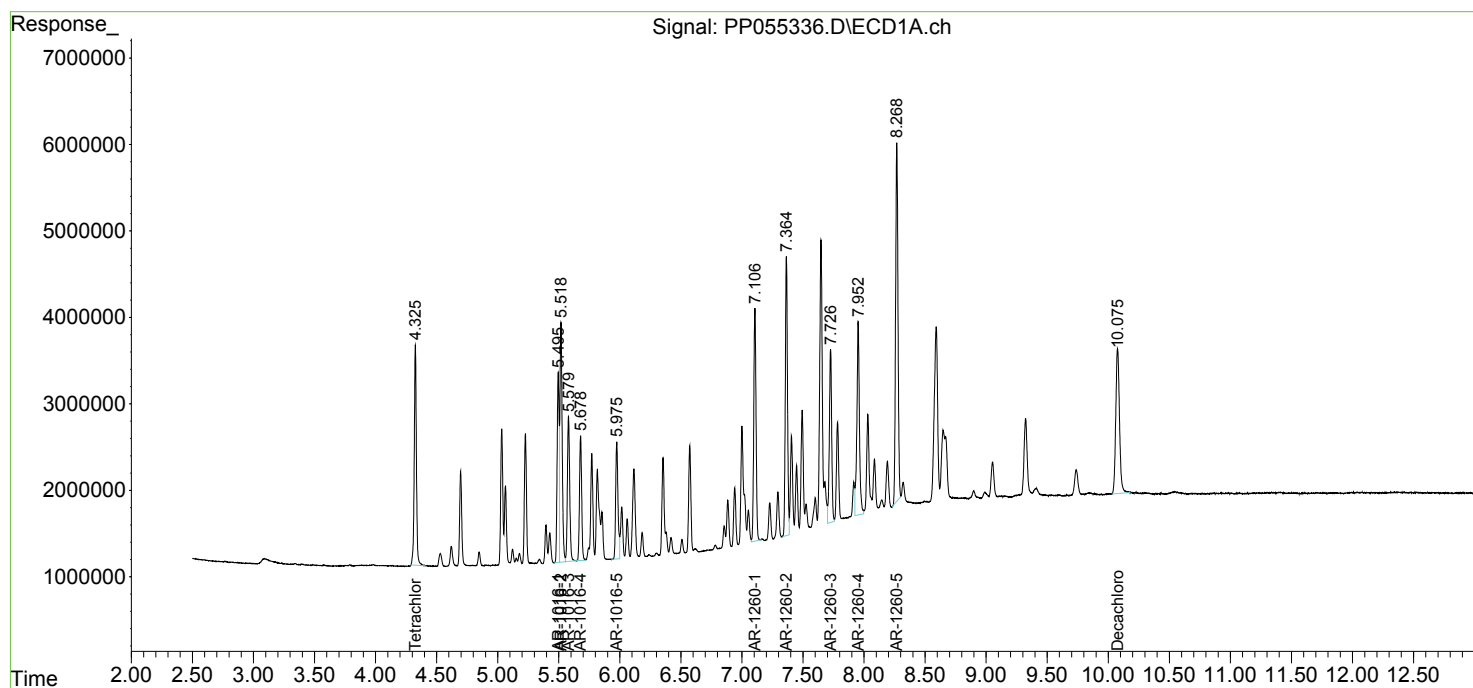
Instrument :
ECD_P
ClientSampleId :
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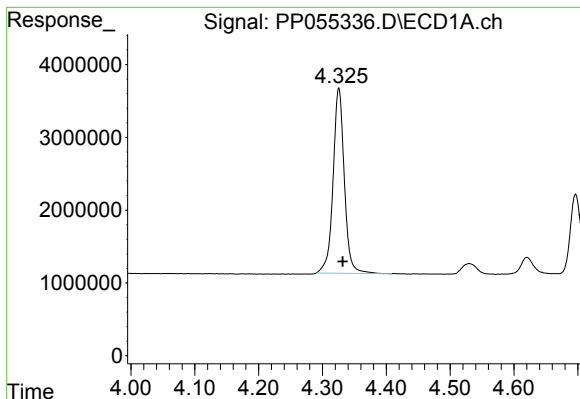
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
Response via : Initial Calibration
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Volume 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





#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: -0.006 min
Response: 31207372
Conc: 17.95 ng/ml

Instrument :

ECD_P

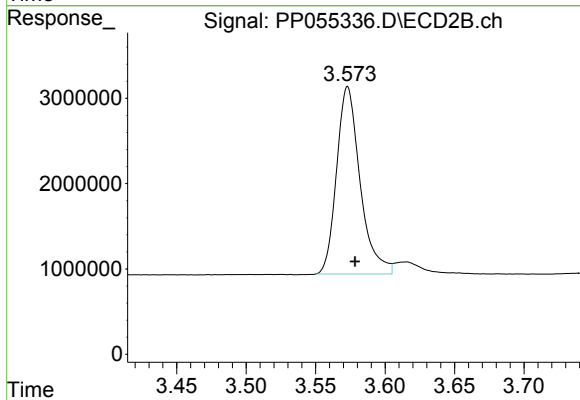
ClientSampleId :

PB150660BS

Manual Integrations

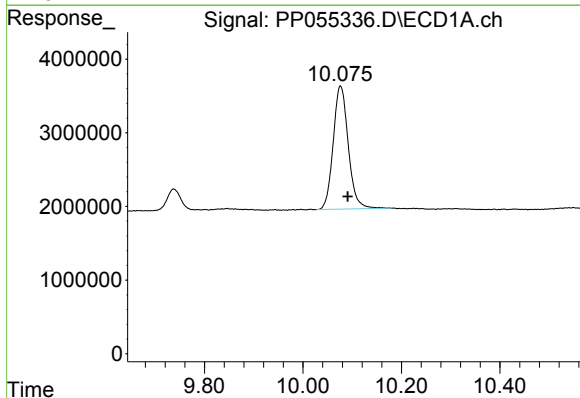
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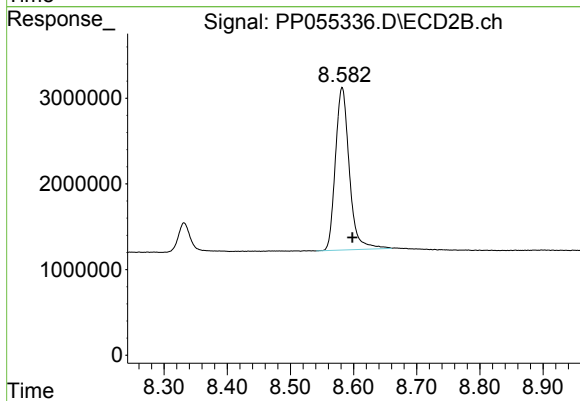
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: -0.005 min
Response: 25839516
Conc: 17.21 ng/ml



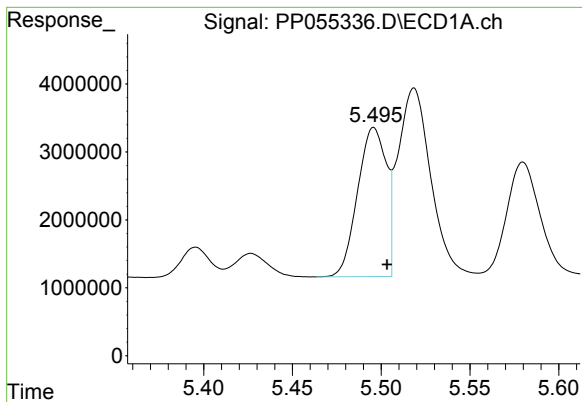
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.015 min
Response: 35571440
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 28983307
Conc: 21.46 ng/ml



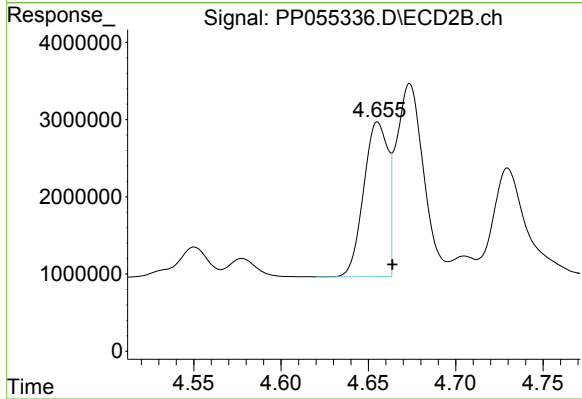
#3 AR-1016-1

R.T.: 5.496 min
Delta R.T.: -0.008 min
Response: 24752546
Conc: 368.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150660BS

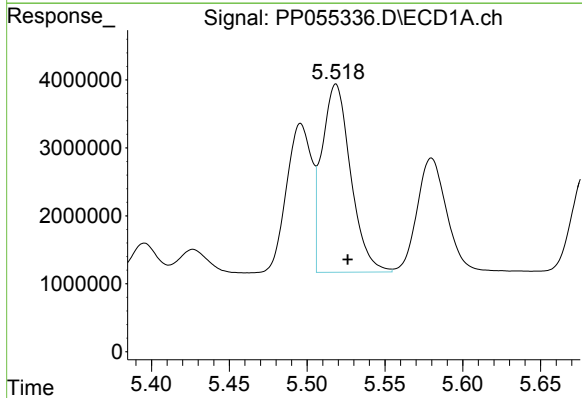
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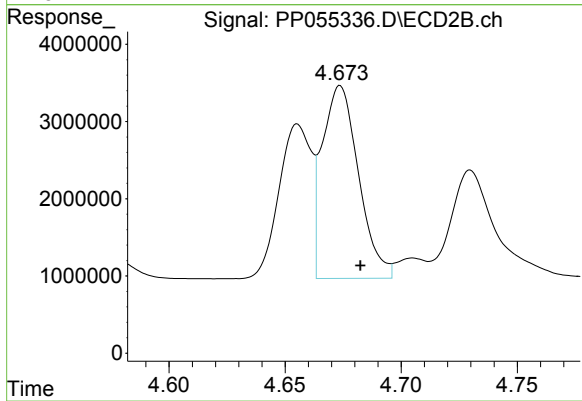
#3 AR-1016-1

R.T.: 4.655 min
Delta R.T.: -0.008 min
Response: 19342614
Conc: 390.81 ng/ml



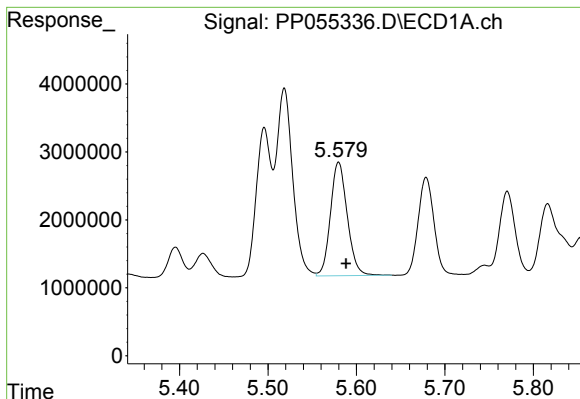
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: -0.008 min
Response: 35560369
Conc: 371.08 ng/ml



#4 AR-1016-2

R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 27228318
Conc: 393.36 ng/ml



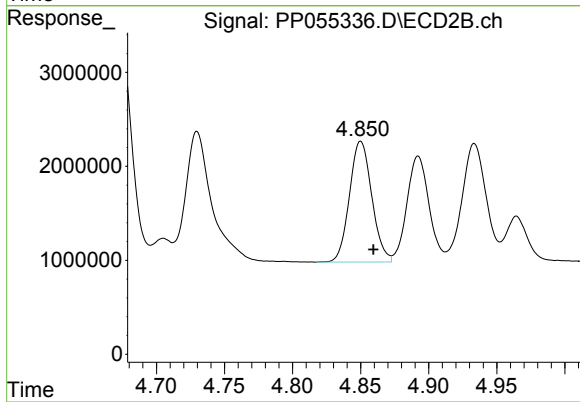
#5 AR-1016-3

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 22095817
Conc: 369.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150660BS

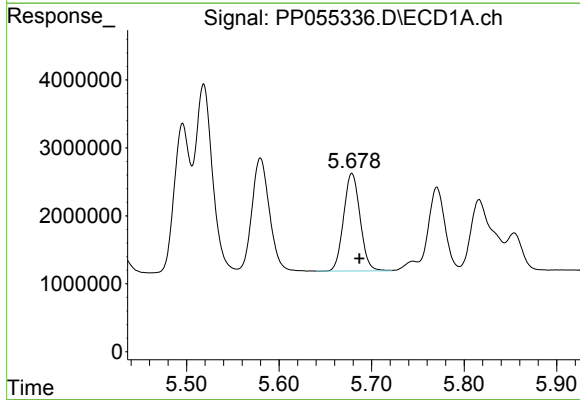
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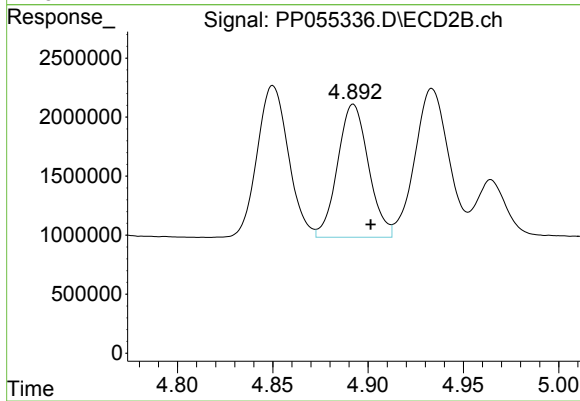
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.009 min
Response: 14681964
Conc: 394.71 ng/ml



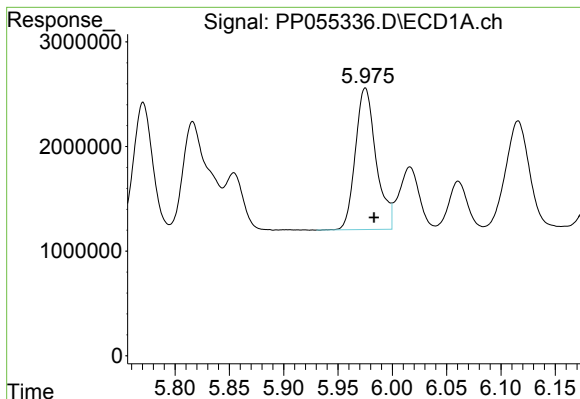
#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: -0.008 min
Response: 17780297
Conc: 371.06 ng/ml



#6 AR-1016-4

R.T.: 4.892 min
Delta R.T.: -0.009 min
Response: 12725350
Conc: 404.98 ng/ml



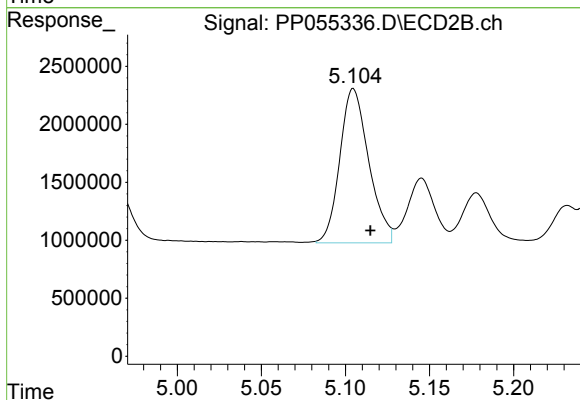
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: -0.008 min
Response: 17963325
Conc: 354.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150660BS

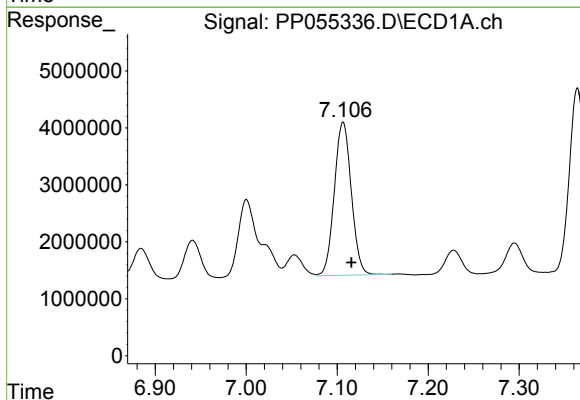
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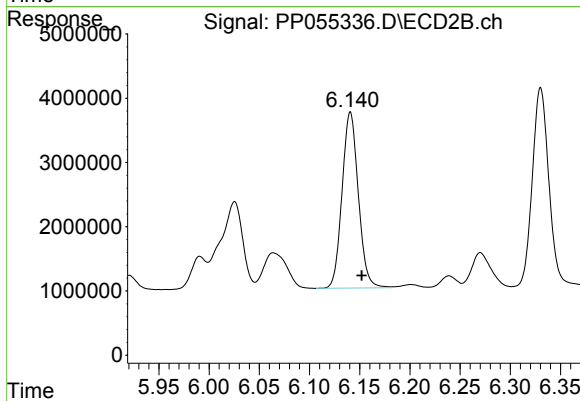
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 15982983
Conc: 390.93 ng/ml m



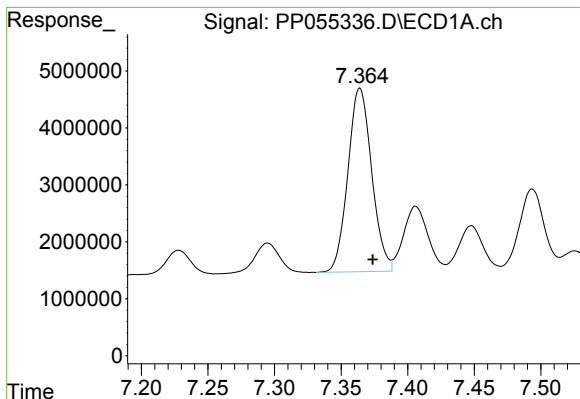
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 34989846
Conc: 367.05 ng/ml



#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 30890784
Conc: 398.36 ng/ml



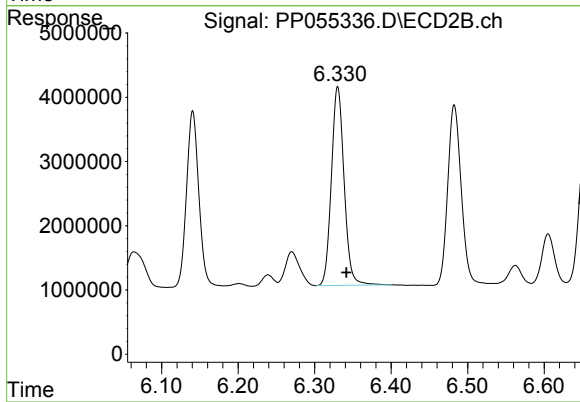
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: -0.010 min
Response: 40134098
Conc: 356.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150660BS

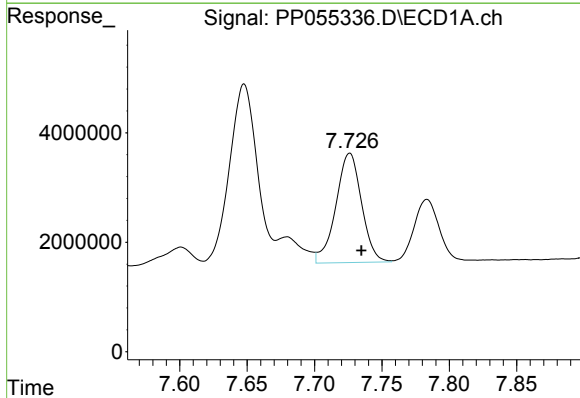
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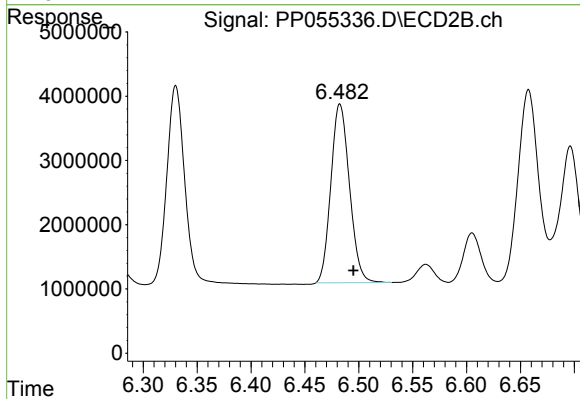
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.011 min
Response: 35613200
Conc: 396.15 ng/ml



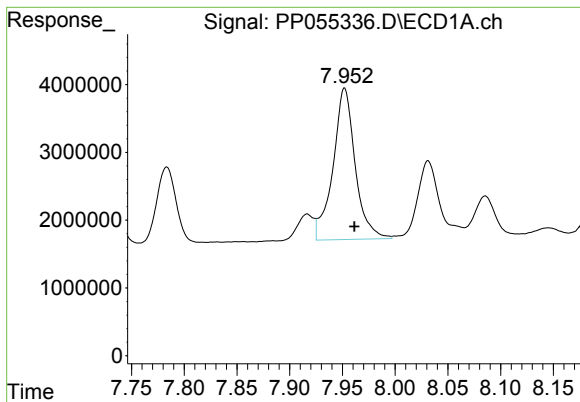
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: -0.009 min
Response: 26630235
Conc: 330.73 ng/ml



#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: -0.012 min
Response: 33401721
Conc: 393.37 ng/ml



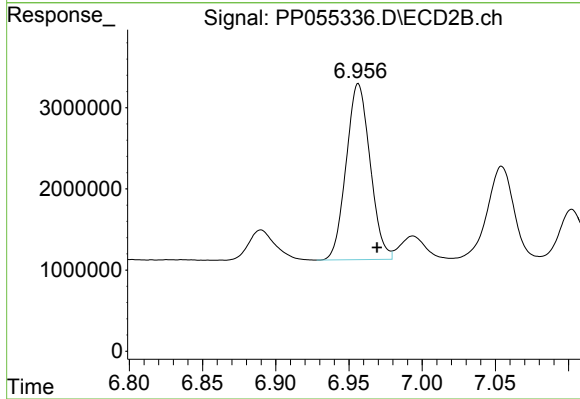
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: -0.009 min
Response: 32708889
Conc: 336.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150660BS

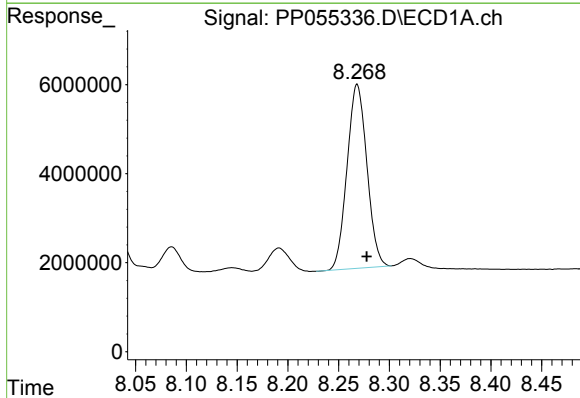
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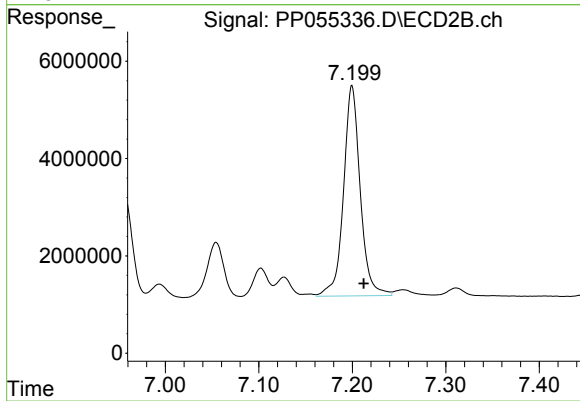
#34 AR-1260-4

R.T.: 6.956 min
Delta R.T.: -0.013 min
Response: 24672615
Conc: 344.58 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: -0.009 min
Response: 56252400
Conc: 316.29 ng/ml



#35 AR-1260-5

R.T.: 7.200 min
Delta R.T.: -0.013 min
Response: 53781813
Conc: 349.83 ng/ml