

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
 Data File : PO090658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 18:34
 Operator : YP/AJ
 Sample : PB149114BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB149114BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2022
 Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 20:38:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.303	3.481	59898590	19303279	18.637	18.163m
2) SA Decachlor...	10.057	8.489	48550450	18059999	19.812	17.535
Target Compounds						
3) L1 AR-1016-1	5.479	4.567	41630868	15307756	391.387	396.298
4) L1 AR-1016-2	5.501	4.586	59132595	21093737	388.180	394.326
5) L1 AR-1016-3	5.564	4.761	36952763	11339572	391.083	390.577
6) L1 AR-1016-4	5.663	4.805	29669008	9739908	395.649	392.375
7) L1 AR-1016-5	5.960	5.018	30742553	12045982	398.318	392.132
31) L7 AR-1260-1	7.096	6.057	52477706	23175831	374.345	384.973
32) L7 AR-1260-2	7.354	6.247	61262623	27141129	378.679	375.695
33) L7 AR-1260-3	7.717	6.400	39480887	24299854	375.810	364.678
34) L7 AR-1260-4	7.942	6.875	46020686	18392579	372.511	361.531
35) L7 AR-1260-5	8.260	7.119	90054891	40693168	395.745	350.345

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

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Acq On : 16 Nov 2022 18:34
Operator : YP/AJ
Sample : PB149114BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

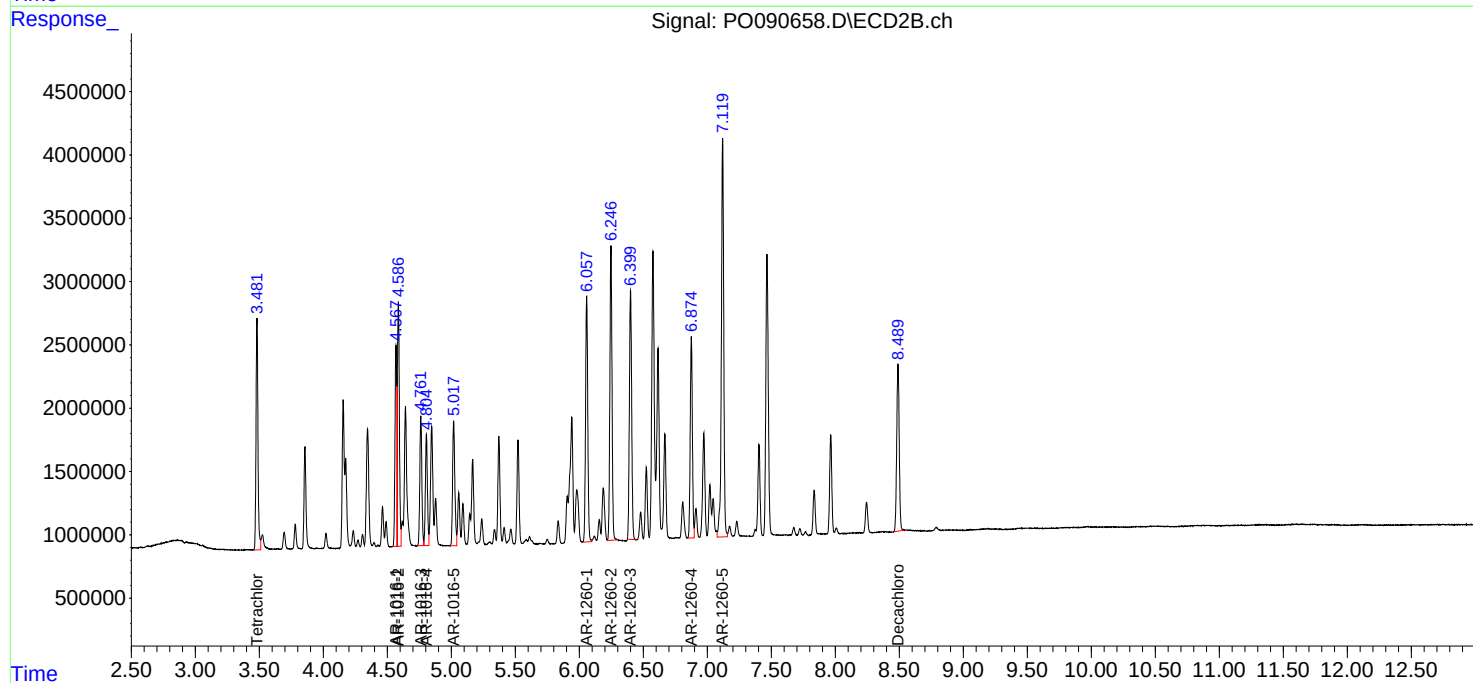
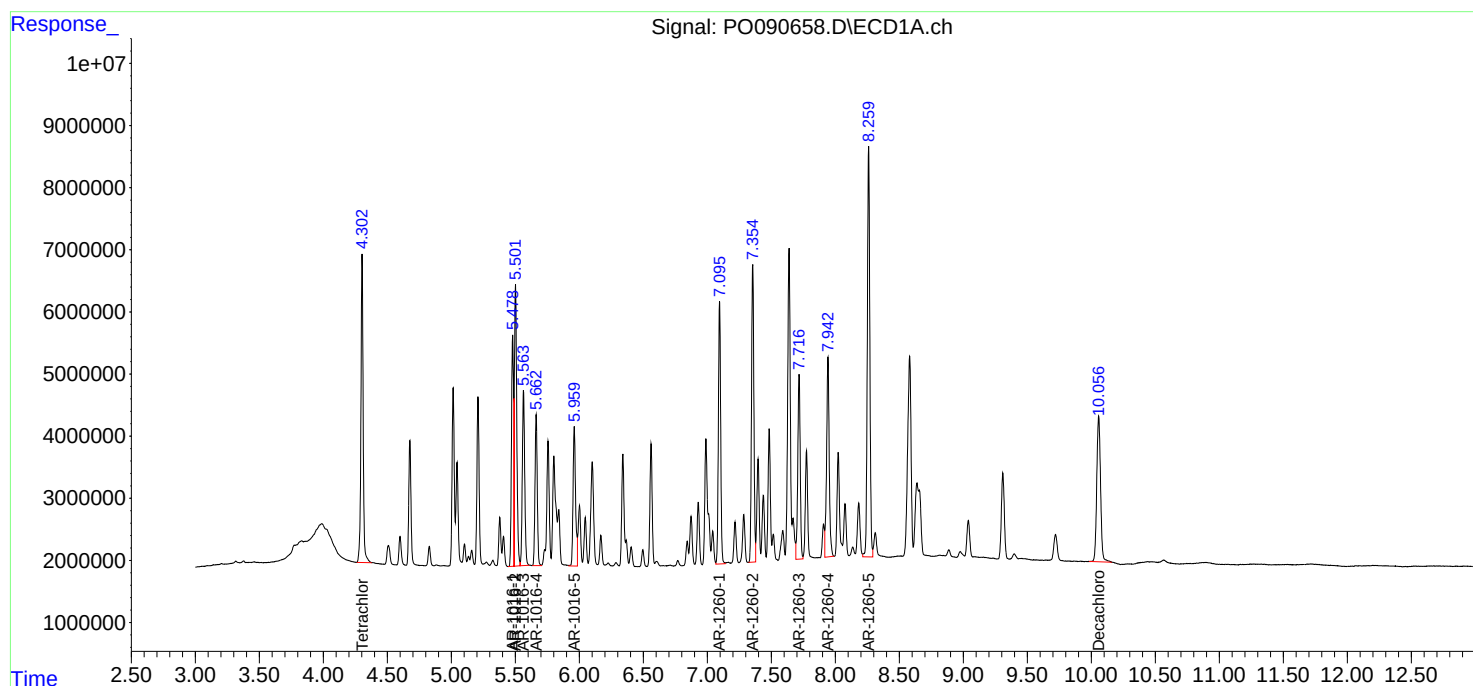
Instrument :
ECD_O
ClientSampleId :
PB149114BS

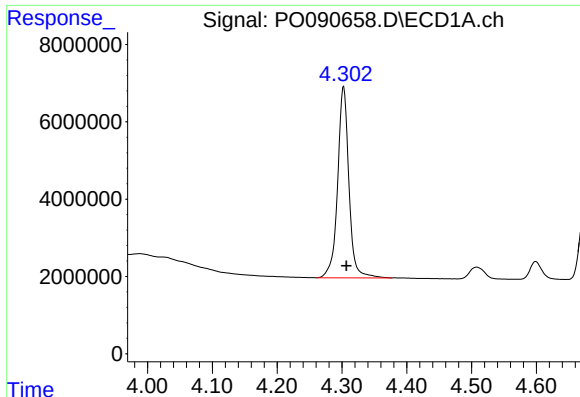
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Integration File signal 1: autoint1.e
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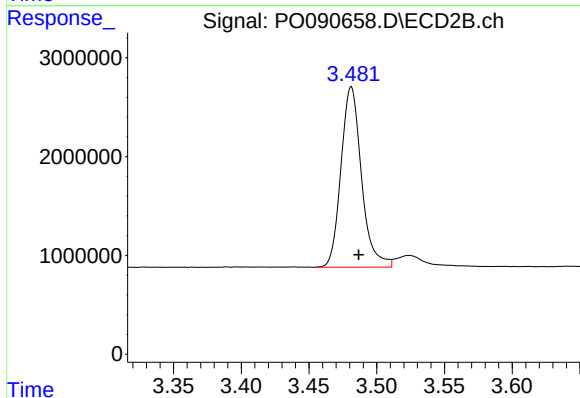
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 59898590
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149114BS

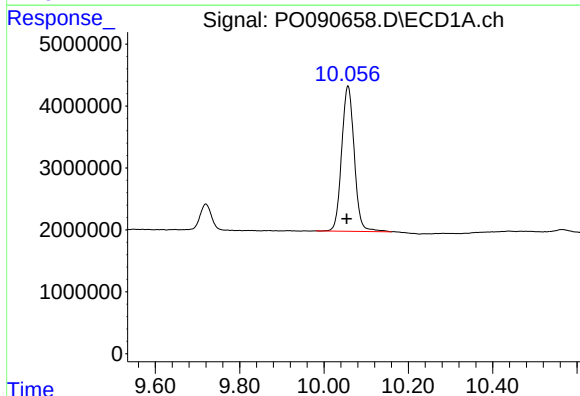
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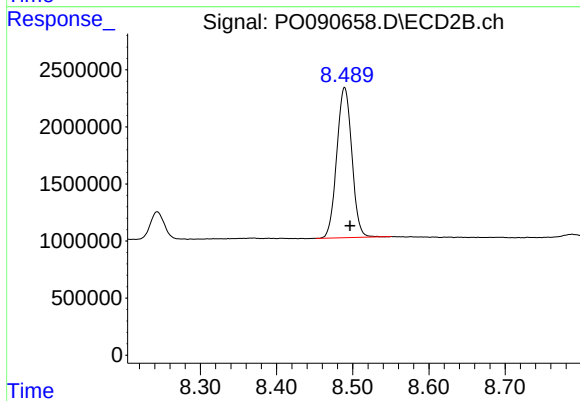
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.006 min
Response: 19303279
Conc: 18.16 ng/ml m



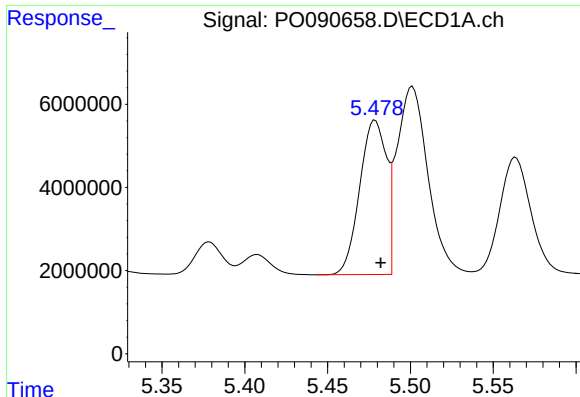
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 48550450
Conc: 19.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.489 min
Delta R.T.: -0.007 min
Response: 18059999
Conc: 17.54 ng/ml



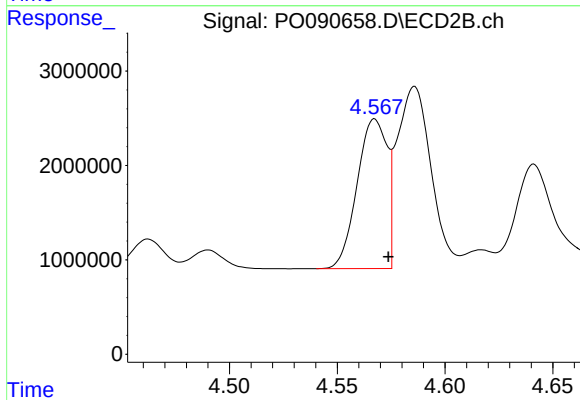
#3 AR-1016-1

R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 41630868
Conc: 391.39 ng/ml

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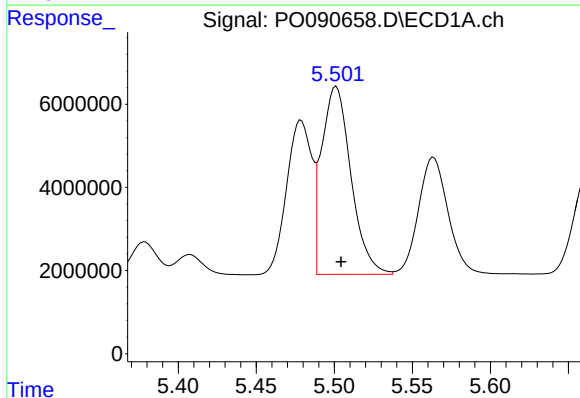
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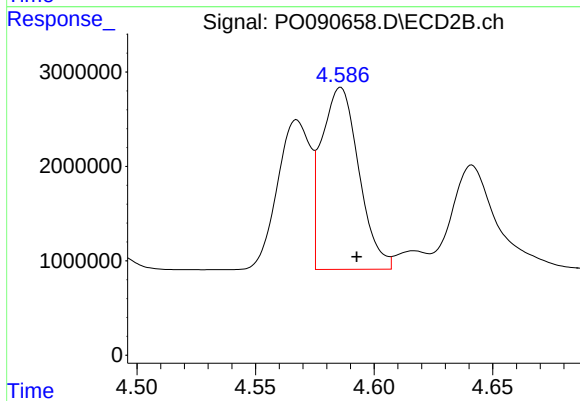
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 15307756
Conc: 396.30 ng/ml



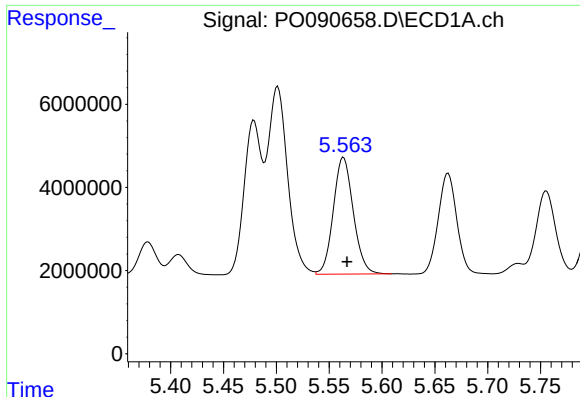
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 59132595
Conc: 388.18 ng/ml



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.007 min
Response: 21093737
Conc: 394.33 ng/ml



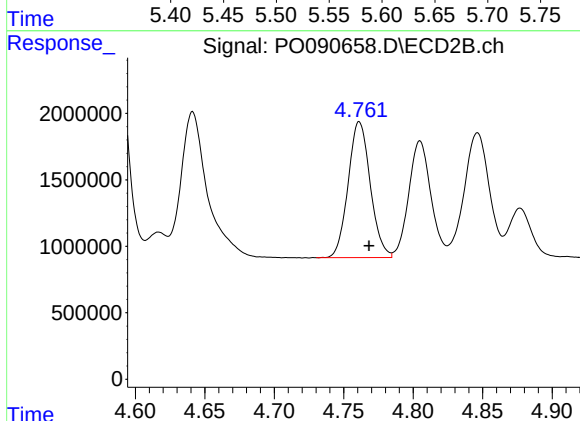
#5 AR-1016-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 36952763
Conc: 391.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149114BS

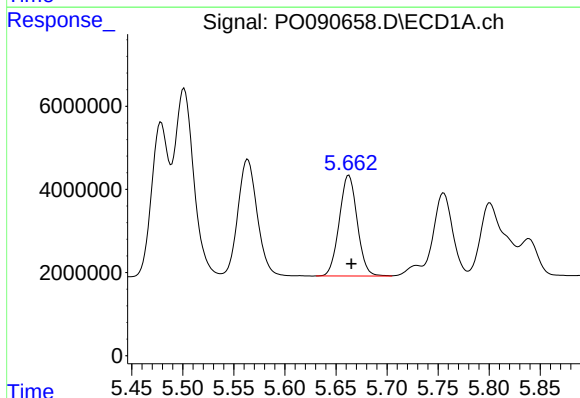
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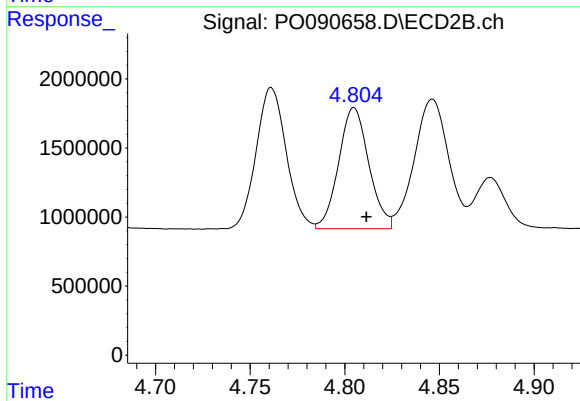
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.007 min
Response: 11339572
Conc: 390.58 ng/ml



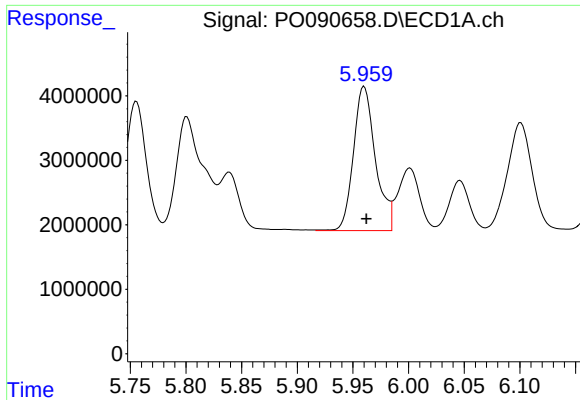
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 29669008
Conc: 395.65 ng/ml



#6 AR-1016-4

R.T.: 4.805 min
Delta R.T.: -0.007 min
Response: 9739908
Conc: 392.38 ng/ml



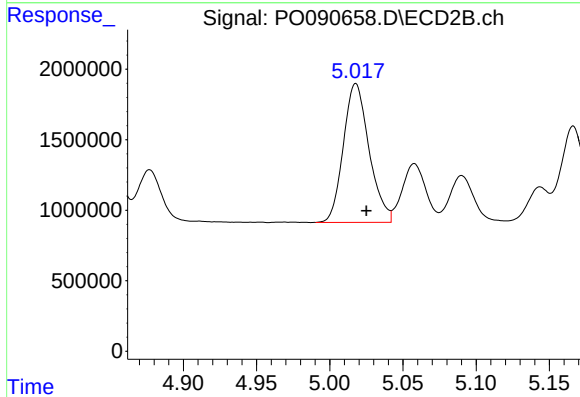
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 30742553
Conc: 398.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149114BS

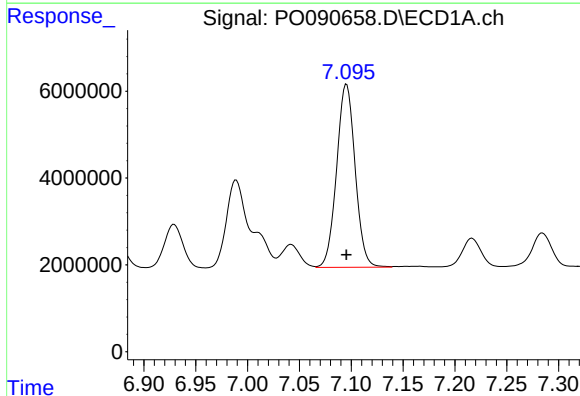
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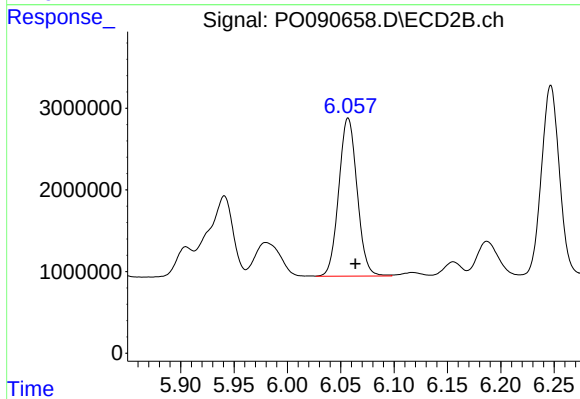
#7 AR-1016-5

R.T.: 5.018 min
Delta R.T.: -0.007 min
Response: 12045982
Conc: 392.13 ng/ml



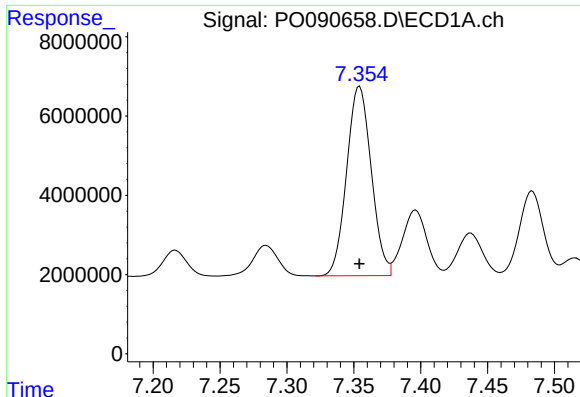
#31 AR-1260-1

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 52477706
Conc: 374.35 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.007 min
Response: 23175831
Conc: 384.97 ng/ml



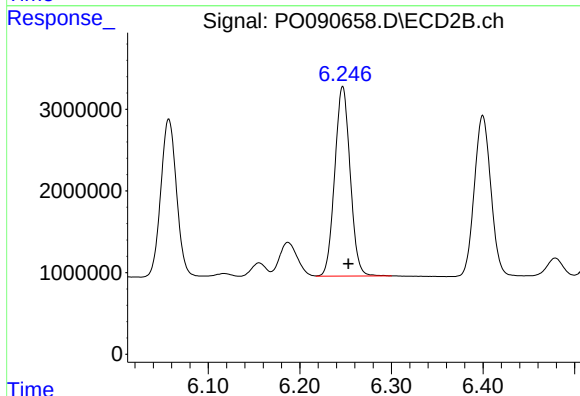
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 61262623
Conc: 378.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149114BS

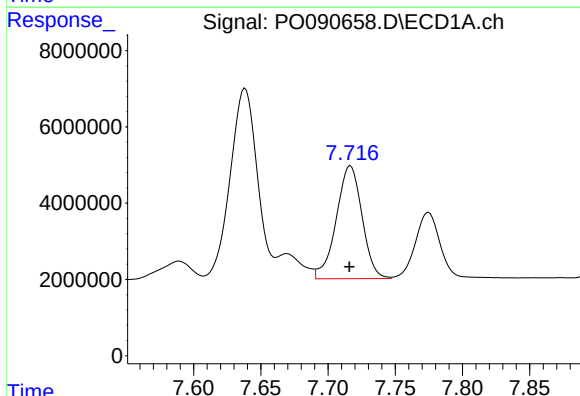
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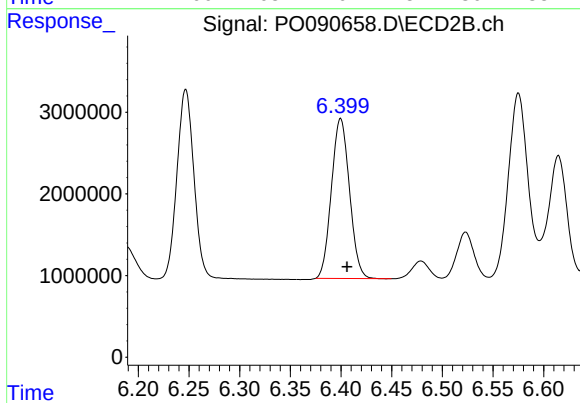
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 27141129
Conc: 375.70 ng/ml



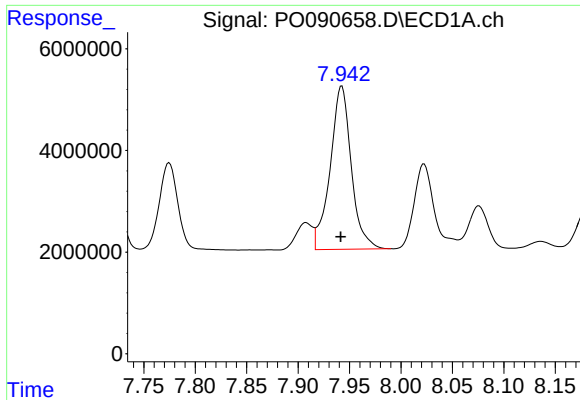
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 39480887
Conc: 375.81 ng/ml



#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 24299854
Conc: 364.68 ng/ml



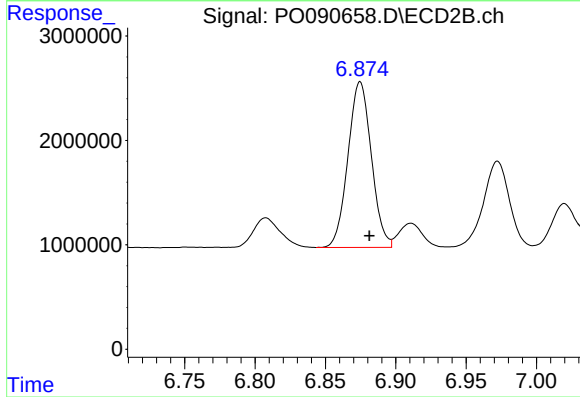
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 46020686
Conc: 372.51 ng/ml

Instrument :
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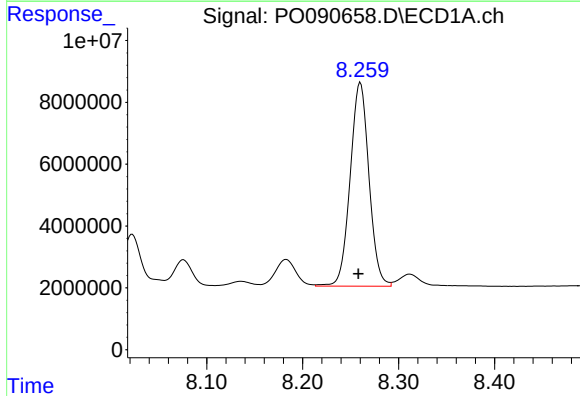
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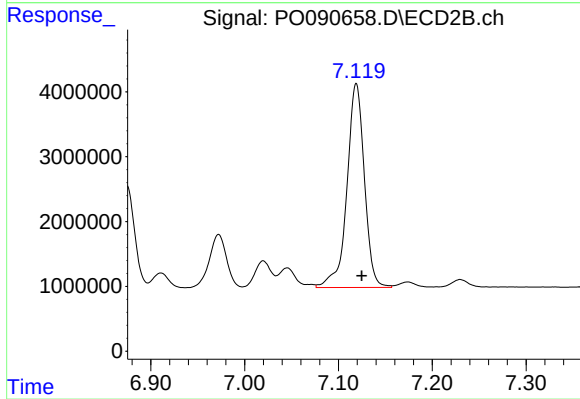
#34 AR-1260-4

R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 18392579
Conc: 361.53 ng/ml



#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 90054891
Conc: 395.75 ng/ml



#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 40693168
Conc: 350.35 ng/ml