

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080123\
 Data File : P0096566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2023 19:56
 Operator : YP/AJ
 Sample : 03840-03MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BUILDING-B-19-(0-5)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :Ankita Jodhani 08/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 21:44:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.414	3.623	62366935	21871124	18.666	15.440m
2)	SA Decachlor...	10.243	8.646	40316088	19896346	18.222	16.914m
Target Compounds							
3)	L1 AR-1016-1	5.596	4.710	45056616	21724541	480.727	480.648
4)	L1 AR-1016-2	5.619	4.729	64070954	28923551	480.225	460.452
5)	L1 AR-1016-3	5.681	4.905	38714157	15695063	466.221	459.739
6)	L1 AR-1016-4	5.780	4.948	31168236	13227069	458.827	453.118
7)	L1 AR-1016-5	6.079	5.162	31435126	15369692	439.048	404.330
31)	L7 AR-1260-1	7.215	6.198	54023245	33022244	415.192	453.148
32)	L7 AR-1260-2	7.473	6.388	59797724	37619356	436.472	434.997
33)	L7 AR-1260-3	7.758	6.541	73337997	32945116	479.673	411.652
34)	L7 AR-1260-4	8.062	7.015	48470911	23616542	398.061	361.660
35)	L7 AR-1260-5	8.388	7.258	84857562	54634649	385.842	385.551

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

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Misc :
ALS Vial : 23 Sample Multiplier: 1

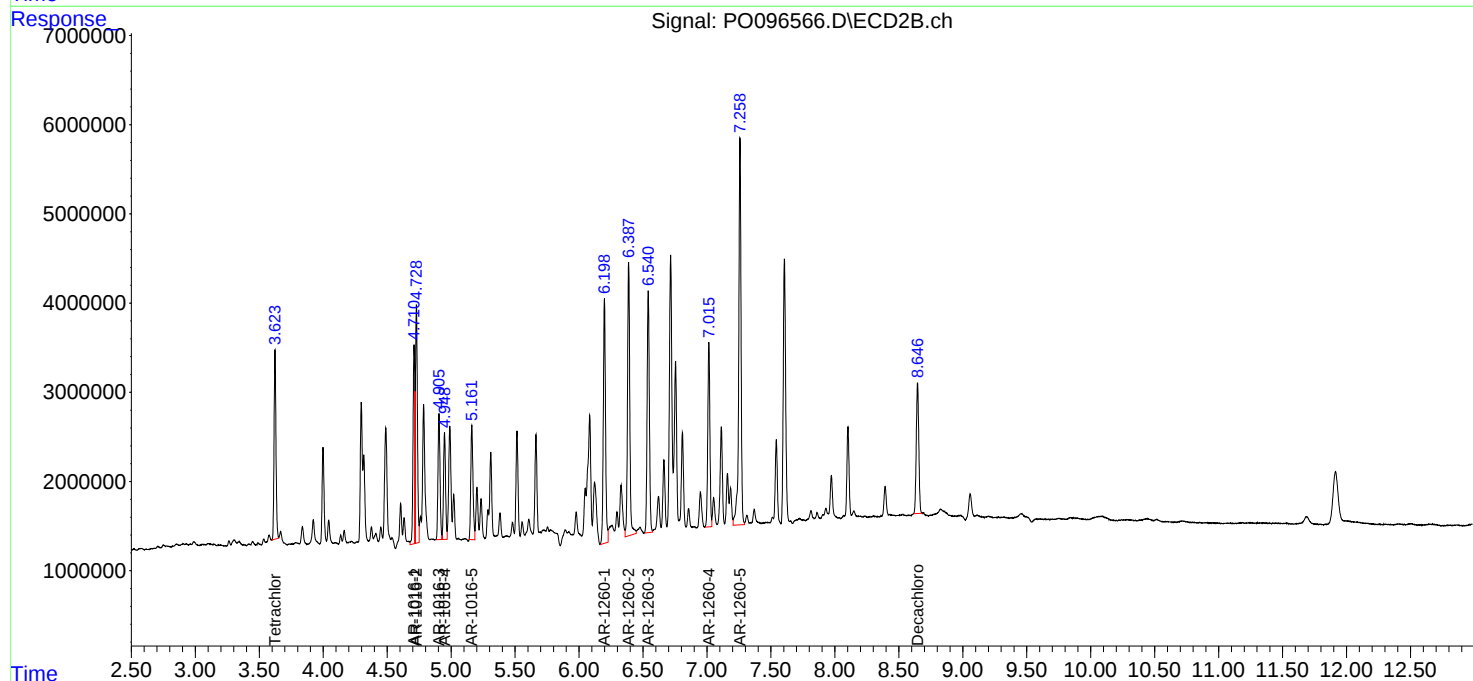
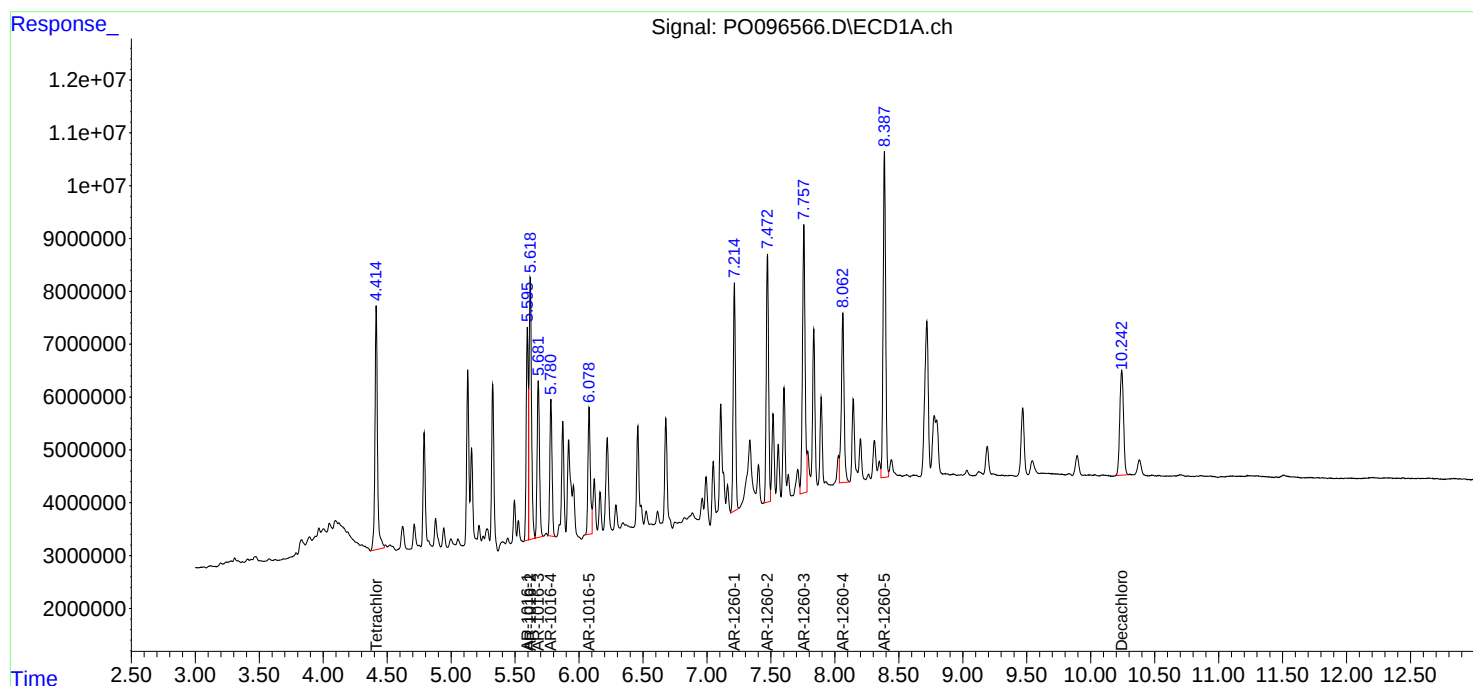
Instrument :
ECD_O
ClientSampleId :
BUILDING-B-19-(0-5)MSD

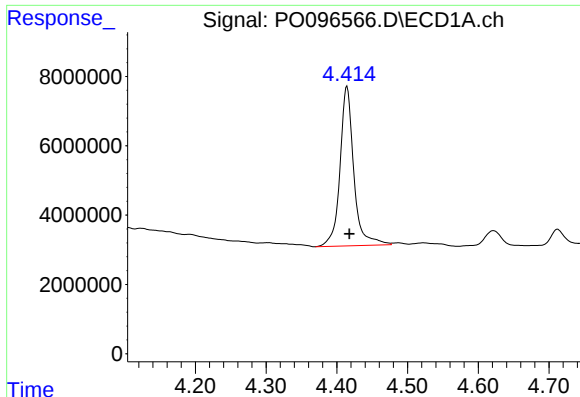
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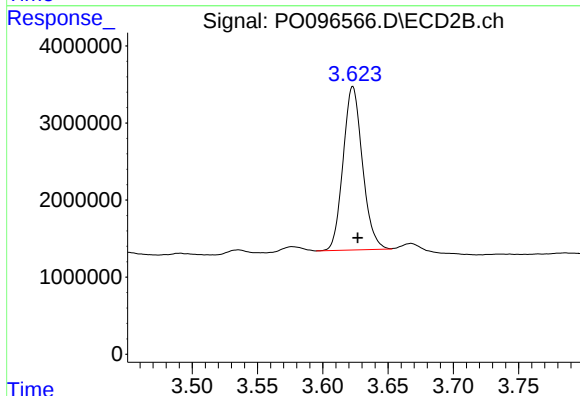
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 62366935
Conc: 18.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-B-19-(0-5)MSD

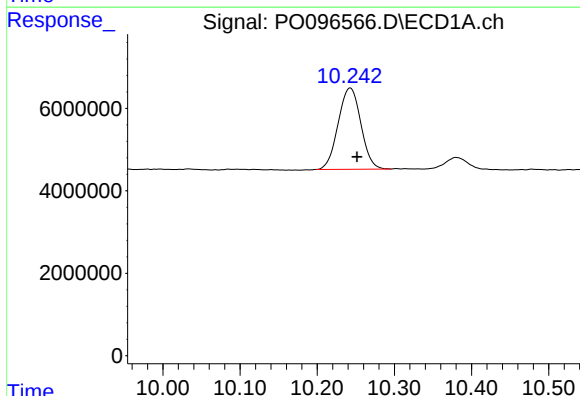
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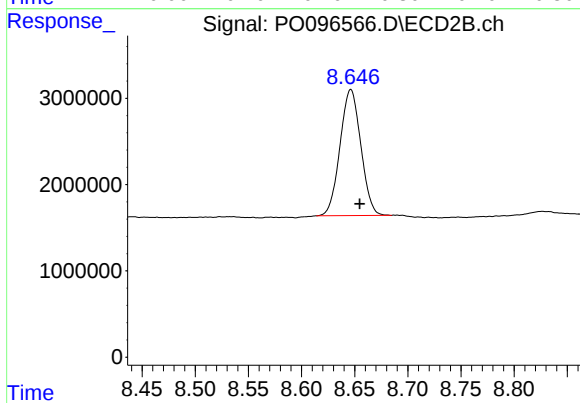
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 21871124
Conc: 15.44 ng/ml m



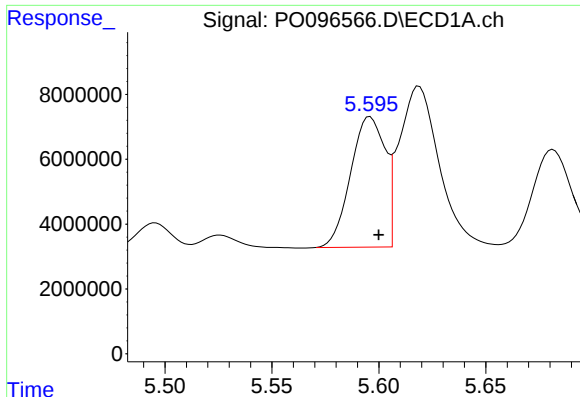
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.009 min
Response: 40316088
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.009 min
Response: 19896346
Conc: 16.91 ng/ml m



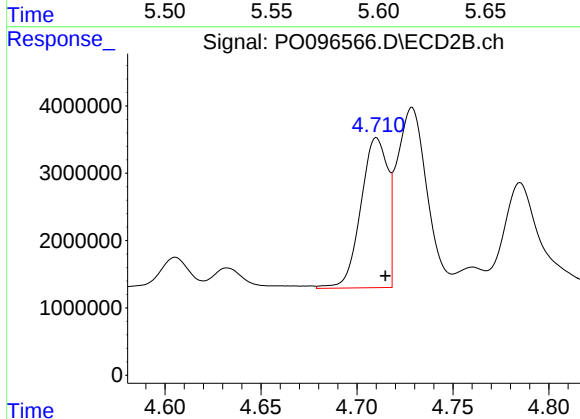
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 45056616
Conc: 480.73 ng/ml

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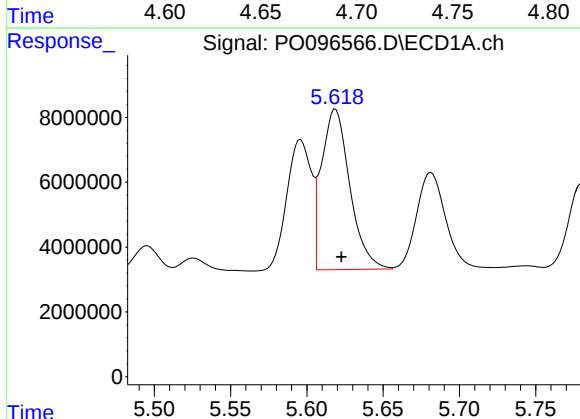
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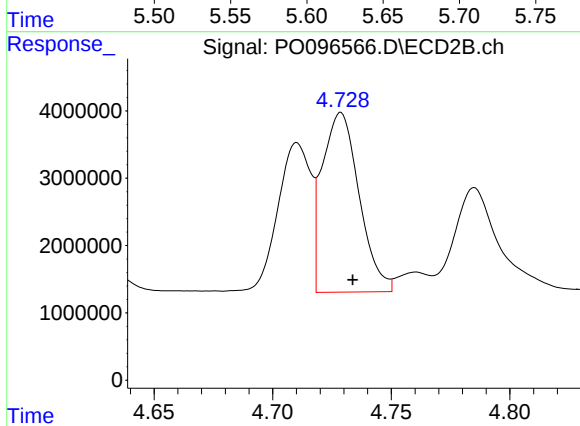
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.005 min
Response: 21724541
Conc: 480.65 ng/ml



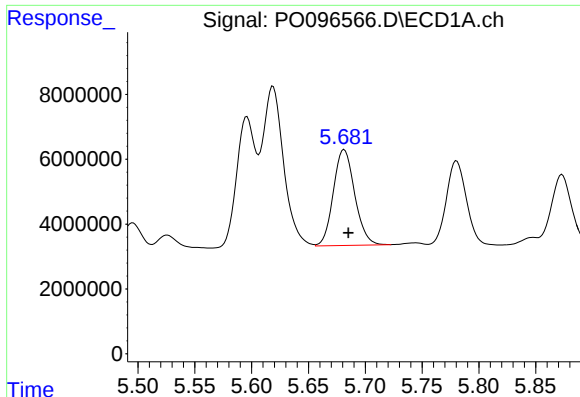
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 64070954
Conc: 480.23 ng/ml



#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 28923551
Conc: 460.45 ng/ml



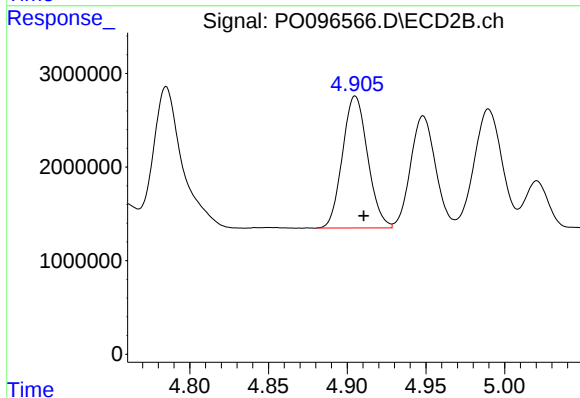
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.004 min
Response: 38714157
Conc: 466.22 ng/ml

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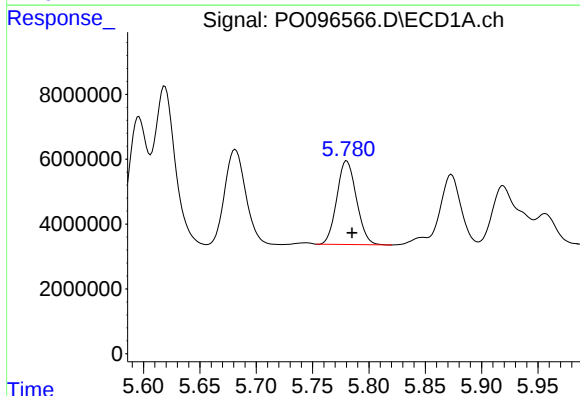
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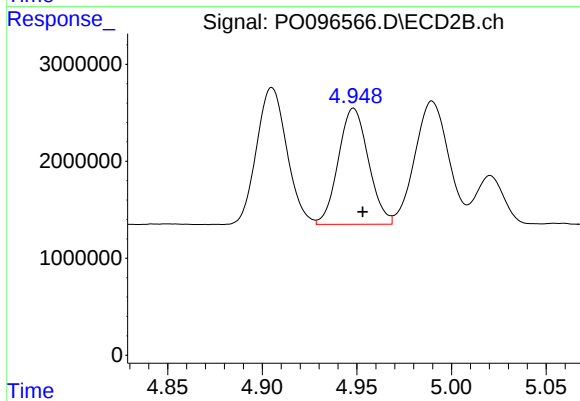
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 15695063
Conc: 459.74 ng/ml



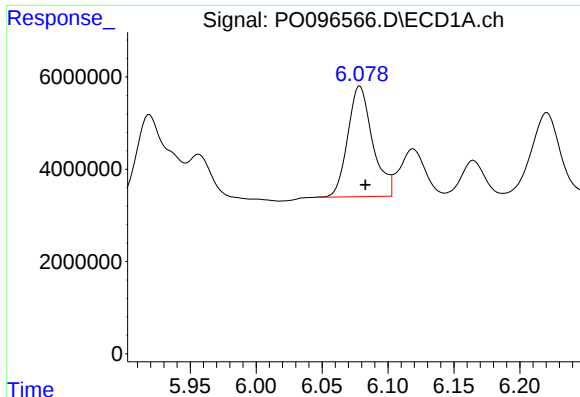
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 31168236
Conc: 458.83 ng/ml



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 13227069
Conc: 453.12 ng/ml



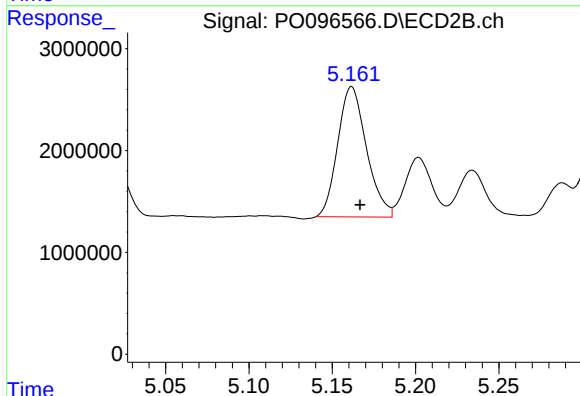
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 31435126
Conc: 439.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
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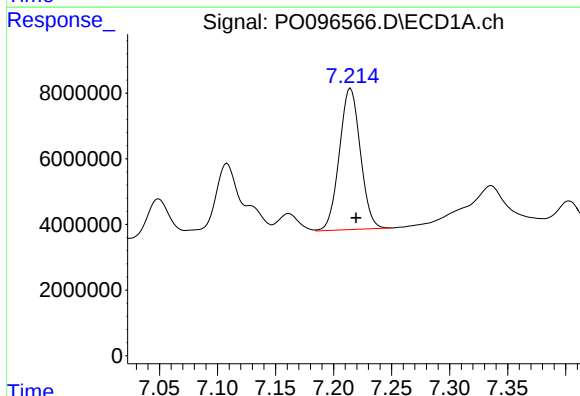
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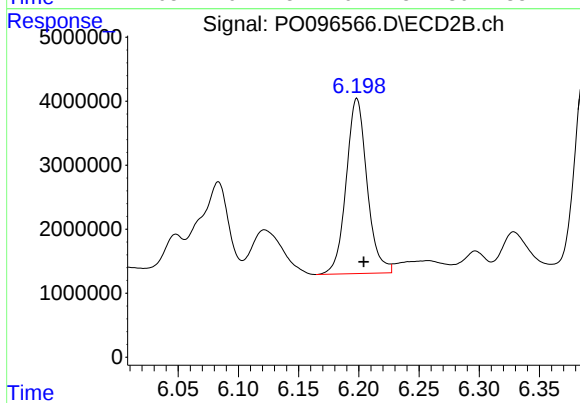
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 15369692
Conc: 404.33 ng/ml



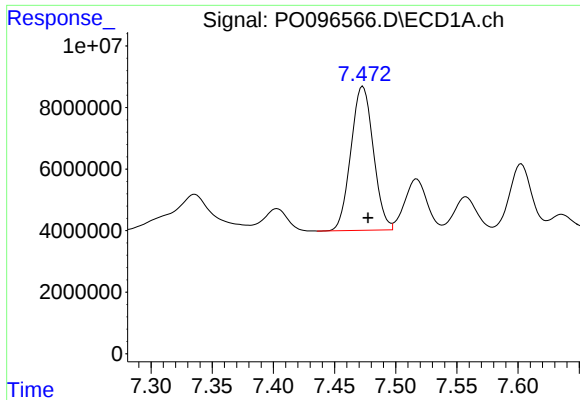
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 54023245
Conc: 415.19 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 33022244
Conc: 453.15 ng/ml



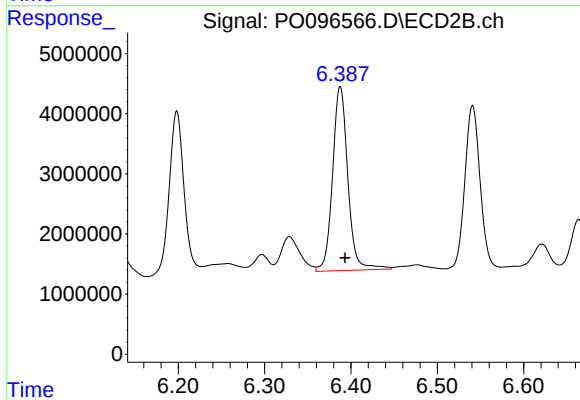
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 59797724
Conc: 436.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
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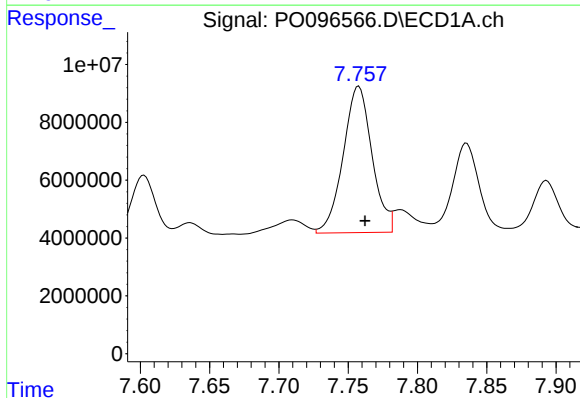
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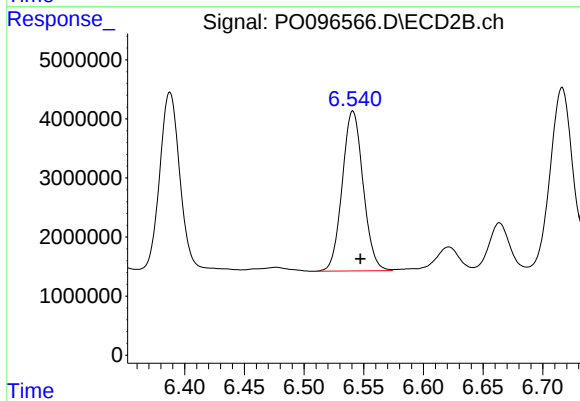
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 37619356
Conc: 435.00 ng/ml



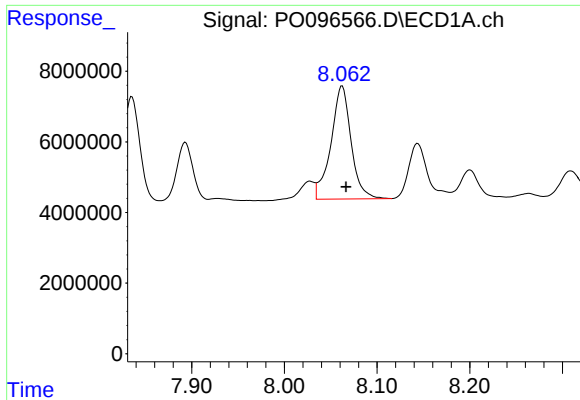
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 73337997
Conc: 479.67 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 32945116
Conc: 411.65 ng/ml



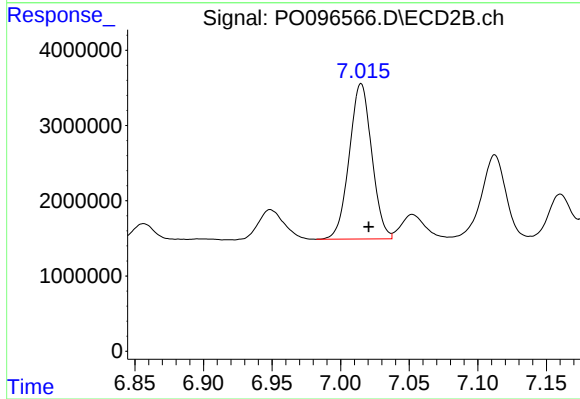
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 48470911
Conc: 398.06 ng/ml

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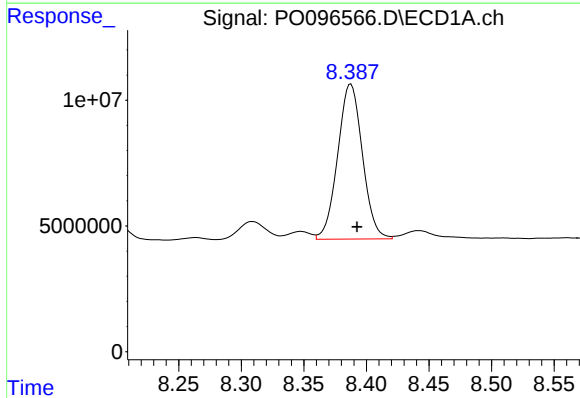
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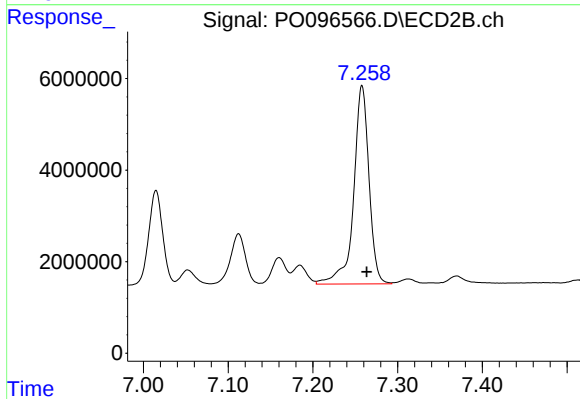
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 23616542
Conc: 361.66 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.005 min
Response: 84857562
Conc: 385.84 ng/ml



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.006 min
Response: 54634649
Conc: 385.55 ng/ml