

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062823\
 Data File : P0096018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 10:09
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/29/2023
 Supervised By :Ankita Jodhani 06/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 18:57:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 13:08:39 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...	4.420	3.634	147.8E6	64621362	50.805	47.614m
2)	SA Decachlor...	10.252	8.671	112.7E6	55199958	54.381	45.017
Target Compounds							
3)	L1 AR-1016-1	5.600	4.723	44160415	22374919	535.114	489.602
4)	L1 AR-1016-2	5.623	4.742	62426748	31002355	523.925	497.395
5)	L1 AR-1016-3	5.686	4.919	39489429	16793009	511.847	498.458
6)	L1 AR-1016-4	5.785	4.961	30564094	14088280	509.955	427.598
7)	L1 AR-1016-5	6.082	5.175	30625016	18361388	492.853	503.832
31)	L7 AR-1260-1	7.218	6.214	55473358	33498656	487.893	466.744
32)	L7 AR-1260-2	7.477	6.403	63393643	40459875	522.086	485.702
33)	L7 AR-1260-3	7.762	6.557	75128289	36520038	541.912	474.082
34)	L7 AR-1260-4	8.066	7.032	50886862	26954707	532.223	472.547
35)	L7 AR-1260-5	8.392	7.275	92685614	62160006	555.164	484.234

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062823\
Data File : PO096018.D
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Acq On : 28 Jun 2023 10:09
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

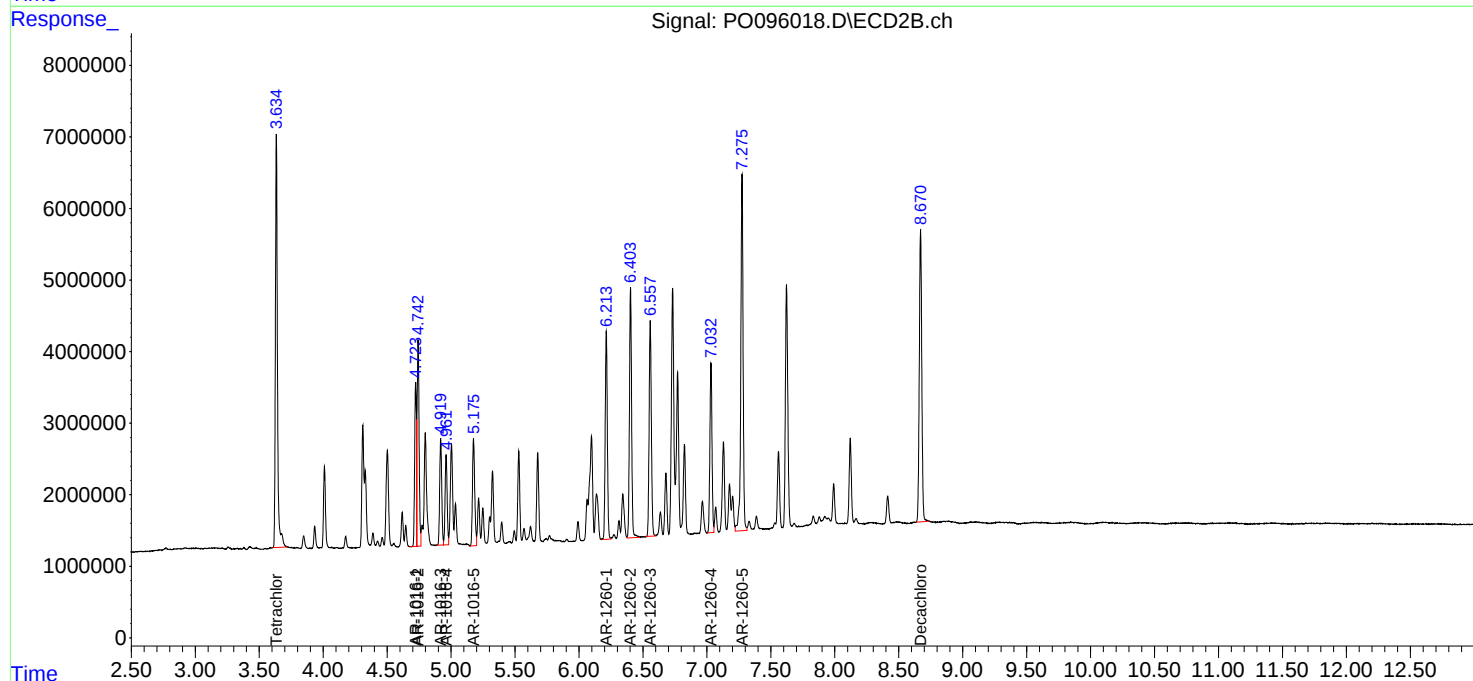
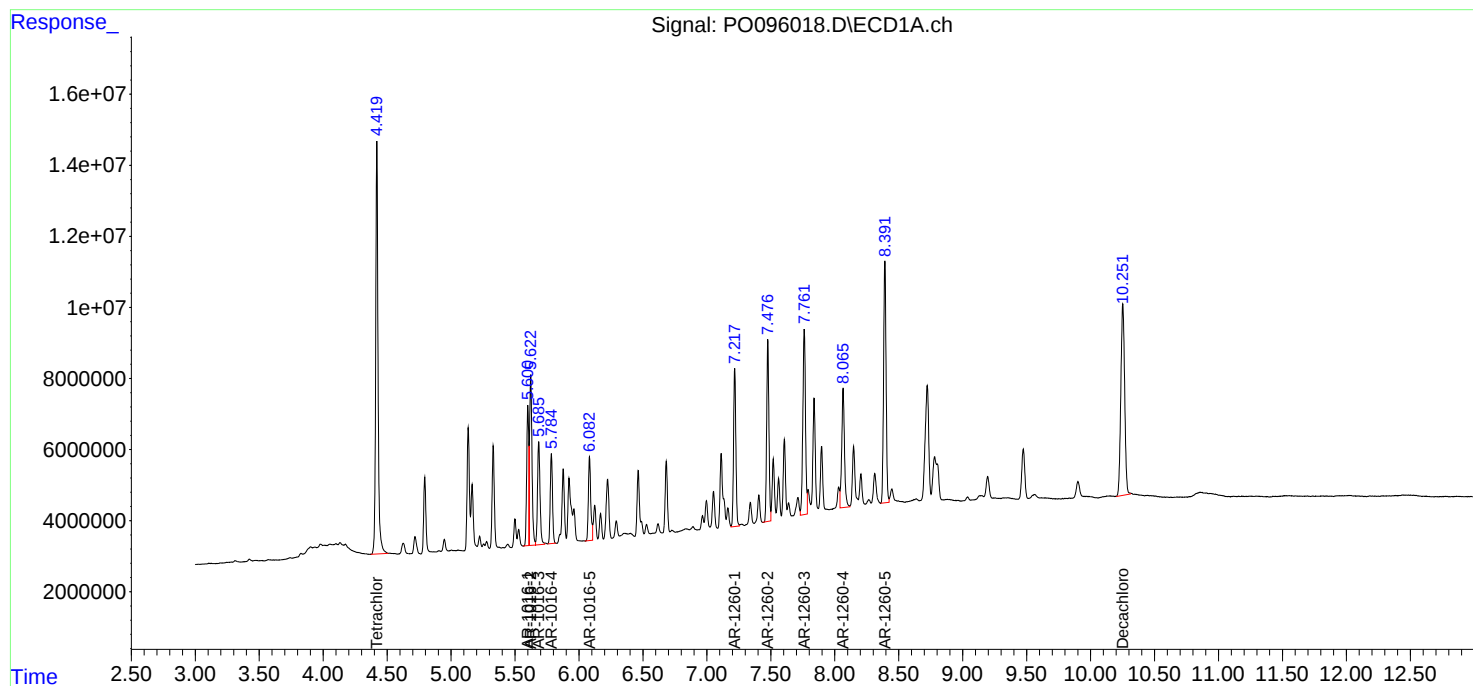
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

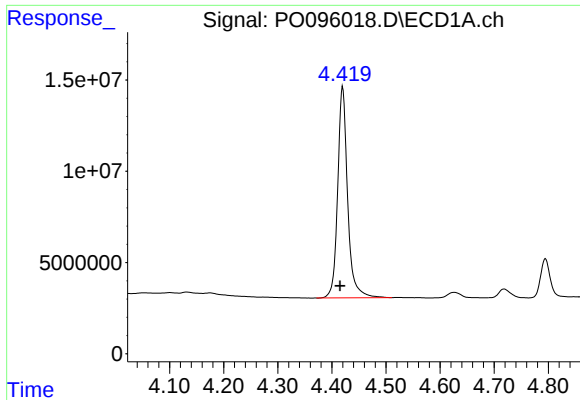
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Integration File signal 1: autoint1.e
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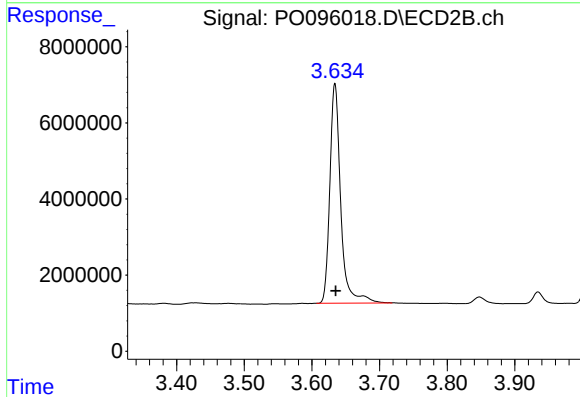
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.005 min
Response: 147817444
Conc: 50.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

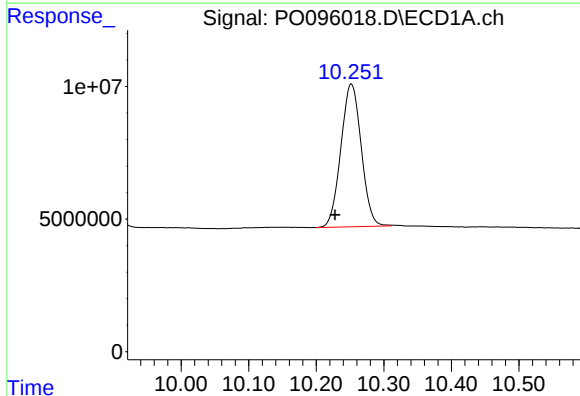
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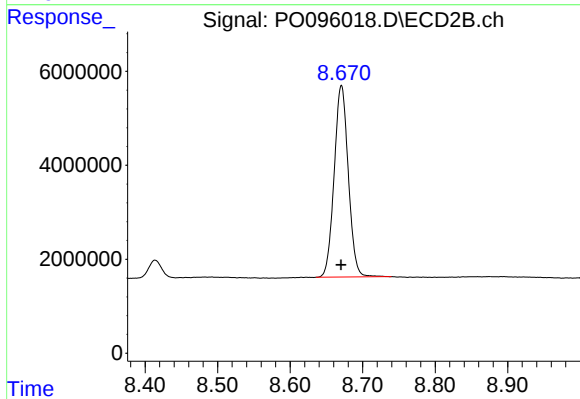
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 64621362
Conc: 47.61 ng/ml m



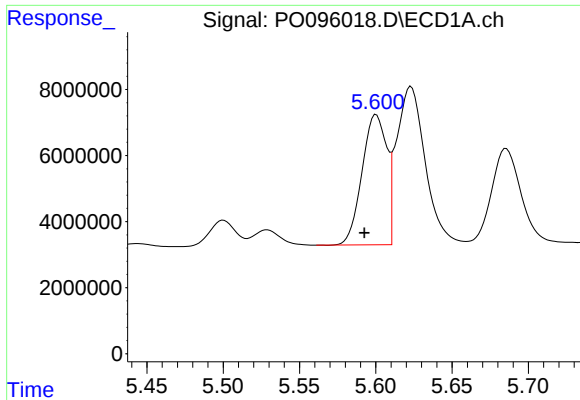
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.024 min
Response: 112662660
Conc: 54.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 55199958
Conc: 45.02 ng/ml



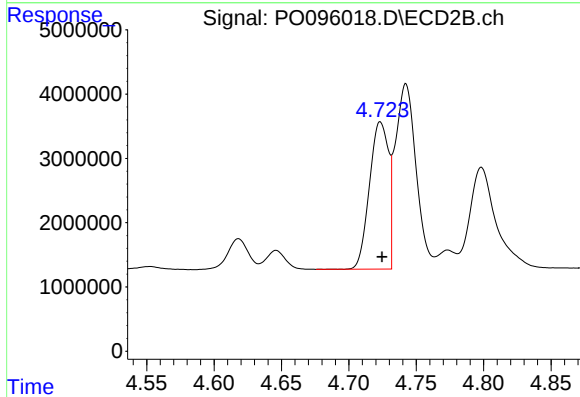
#3 AR-1016-1

R.T.: 5.600 min
Delta R.T.: 0.008 min
Response: 44160415
Conc: 535.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

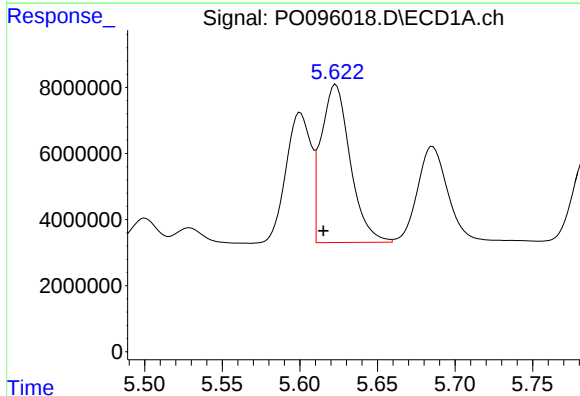
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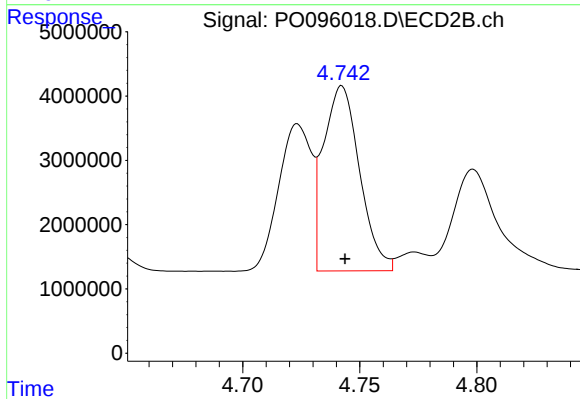
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 22374919
Conc: 489.60 ng/ml



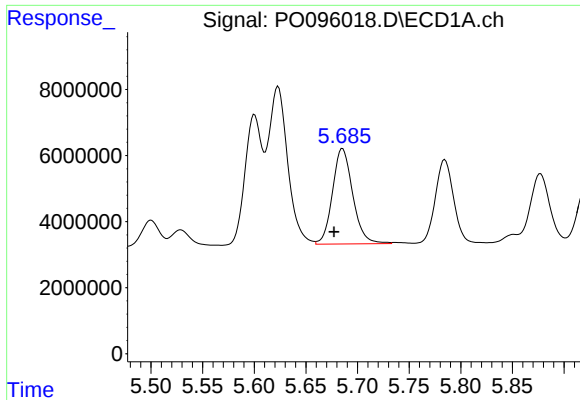
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.008 min
Response: 62426748
Conc: 523.93 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 31002355
Conc: 497.40 ng/ml



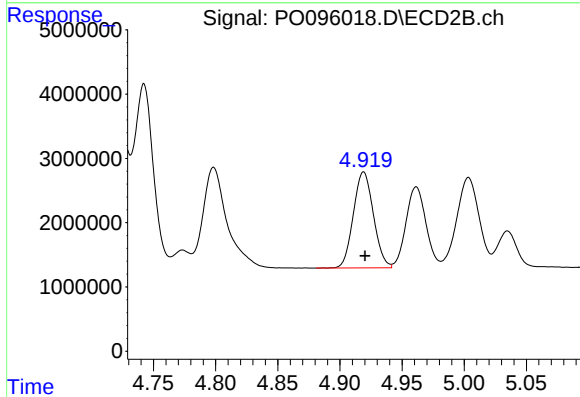
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.008 min
Response: 39489429
Conc: 511.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

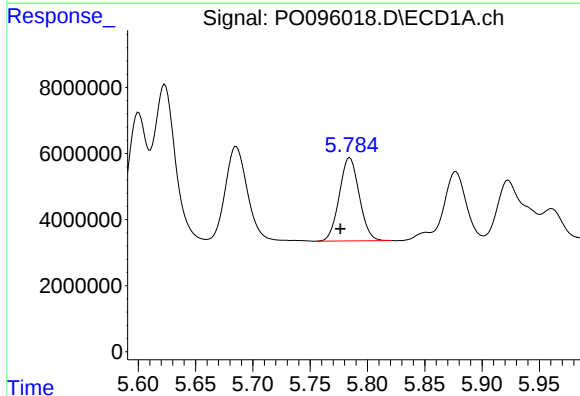
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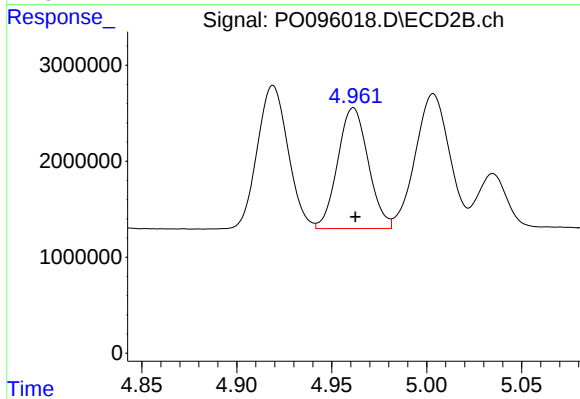
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 16793009
Conc: 498.46 ng/ml



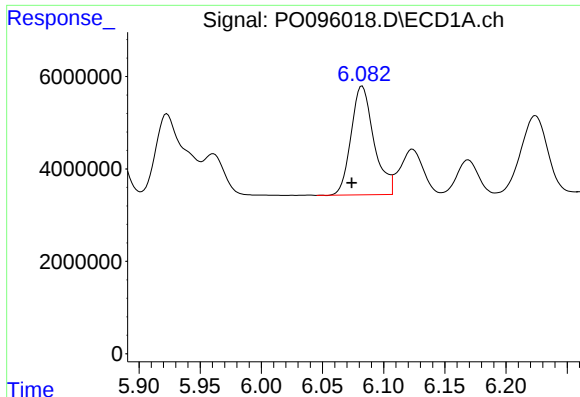
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: 0.008 min
Response: 30564094
Conc: 509.96 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 14088280
Conc: 427.60 ng/ml



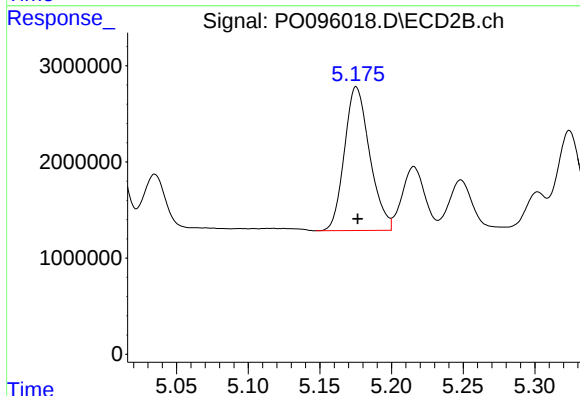
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.009 min
Response: 30625016
Conc: 492.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

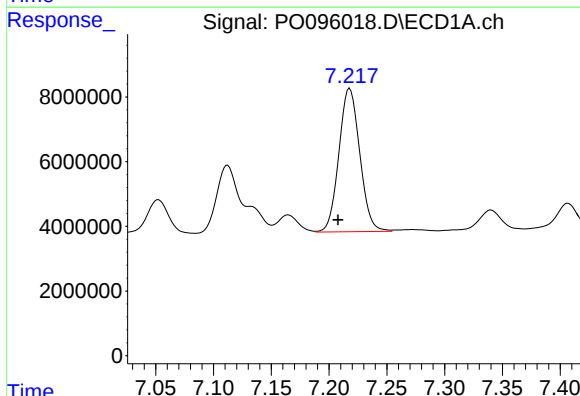
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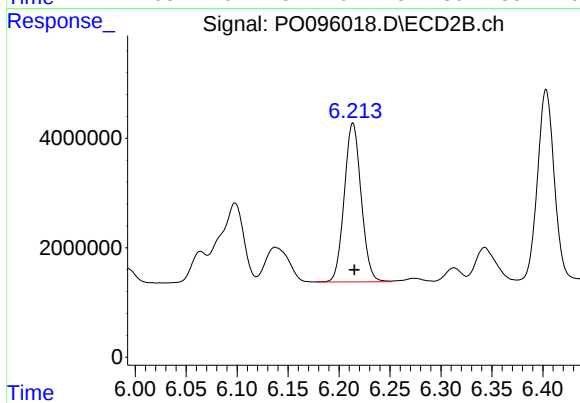
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 18361388
Conc: 503.83 ng/ml



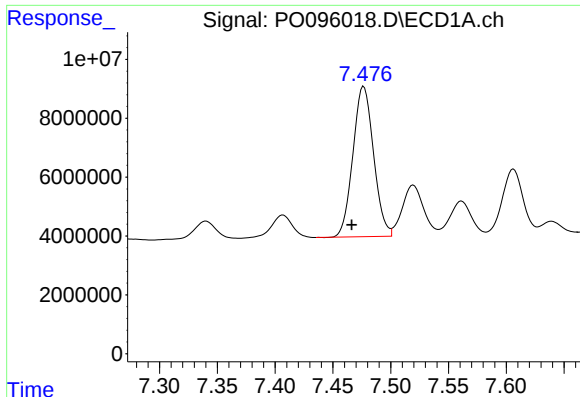
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.010 min
Response: 55473358
Conc: 487.89 ng/ml



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 33498656
Conc: 466.74 ng/ml



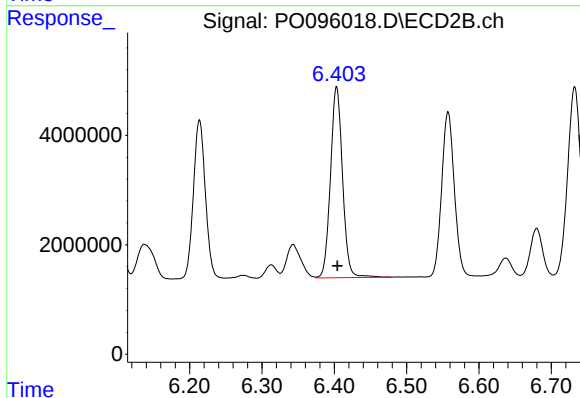
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.010 min
Response: 63393643
Conc: 522.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

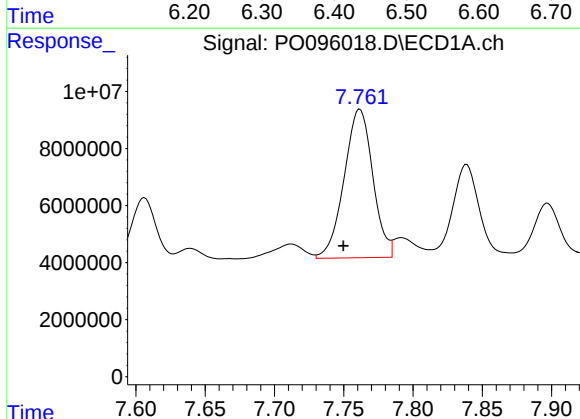
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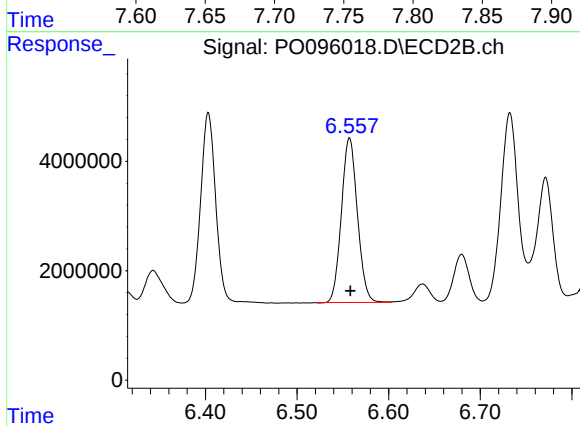
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.001 min
Response: 40459875
Conc: 485.70 ng/ml



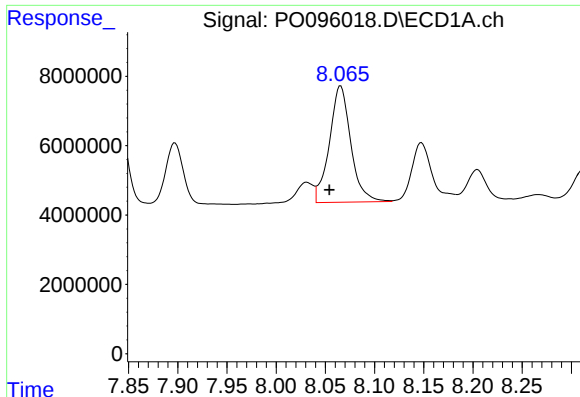
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: 0.012 min
Response: 75128289
Conc: 541.91 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 36520038
Conc: 474.08 ng/ml



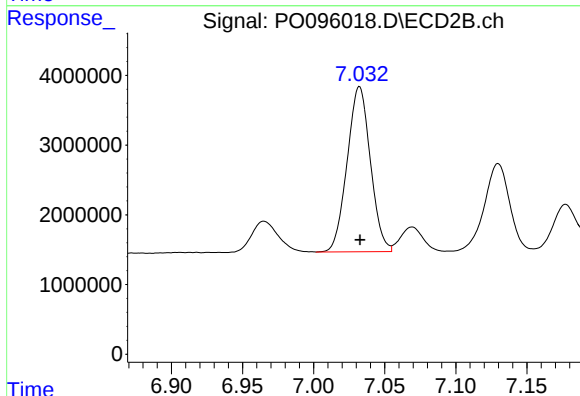
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: 0.012 min
Response: 50886862
Conc: 532.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

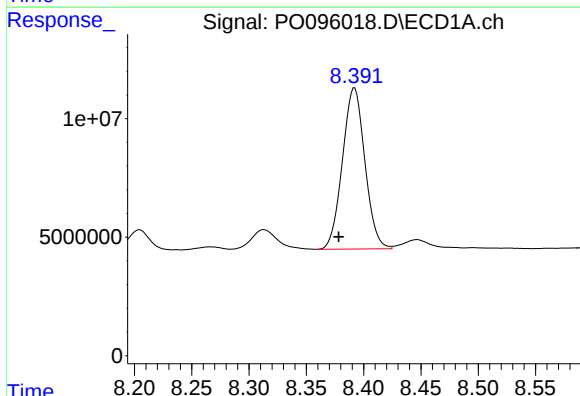
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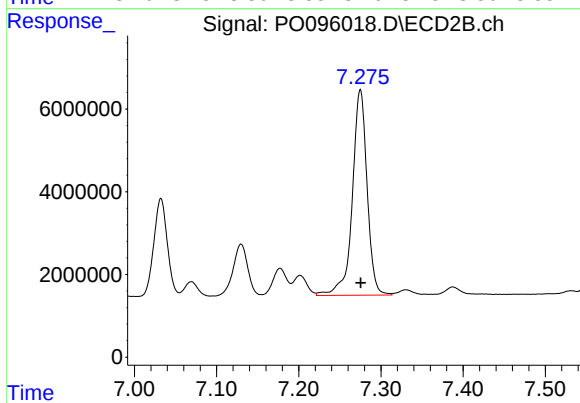
#34 AR-1260-4

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 26954707
Conc: 472.55 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: 0.014 min
Response: 92685614
Conc: 555.16 ng/ml



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 62160006
Conc: 484.23 ng/ml