

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080323\
 Data File : P0096646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 13:51
 Operator : YP/AJ
 Sample : 03864-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:26:30 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...	4.410	3.624	41983302	16677003	12.565	11.773
2)	SA Decachlor...	10.235	8.644	50877266	25514590	22.995	21.690
Target Compounds							
3)	L1 AR-1016-1	5.591	4.710	32478420	15557112	346.525	344.196
4)	L1 AR-1016-2	5.614	4.728	47085477	21095819	352.915	335.837
5)	L1 AR-1016-3	5.676	4.905	29273677	11461139	352.533	335.719
6)	L1 AR-1016-4	5.776	4.948	22616350	10167696	332.935	348.313
7)	L1 AR-1016-5	6.074	5.162	25752783	12066062	359.684	317.421
26)	L6 AR-1254-1	6.454	5.514	24091557	12200813	227.809m	166.038 #
27)	L6 AR-1254-2	6.675	5.662	28549246	12113912	184.013	185.599
28)	L6 AR-1254-3	7.044	6.067	28137326	19403732	184.361	192.299m
29)	L6 AR-1254-4	7.330	6.296	17611516	4554397	180.187m	76.346 #
30)	L6 AR-1254-5	7.753	6.714	148.1E6	62104659	1344.065	715.419 #
31)	L7 AR-1260-1	7.209	6.197	63964221	30311282	491.592	415.947
32)	L7 AR-1260-2	7.467	6.386	83696085	35580947	610.909	411.427 #
33)	L7 AR-1260-3	7.753	6.539	148.1E6	33890728	968.674	423.468 #
34)	L7 AR-1260-4	8.056	7.012	72598519	24173014	596.207	370.182 #
35)	L7 AR-1260-5	8.381	7.255	109.6E6	58993227	498.227	416.309

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080323\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 13:51
Operator : YP/AJ
Sample : 03864-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

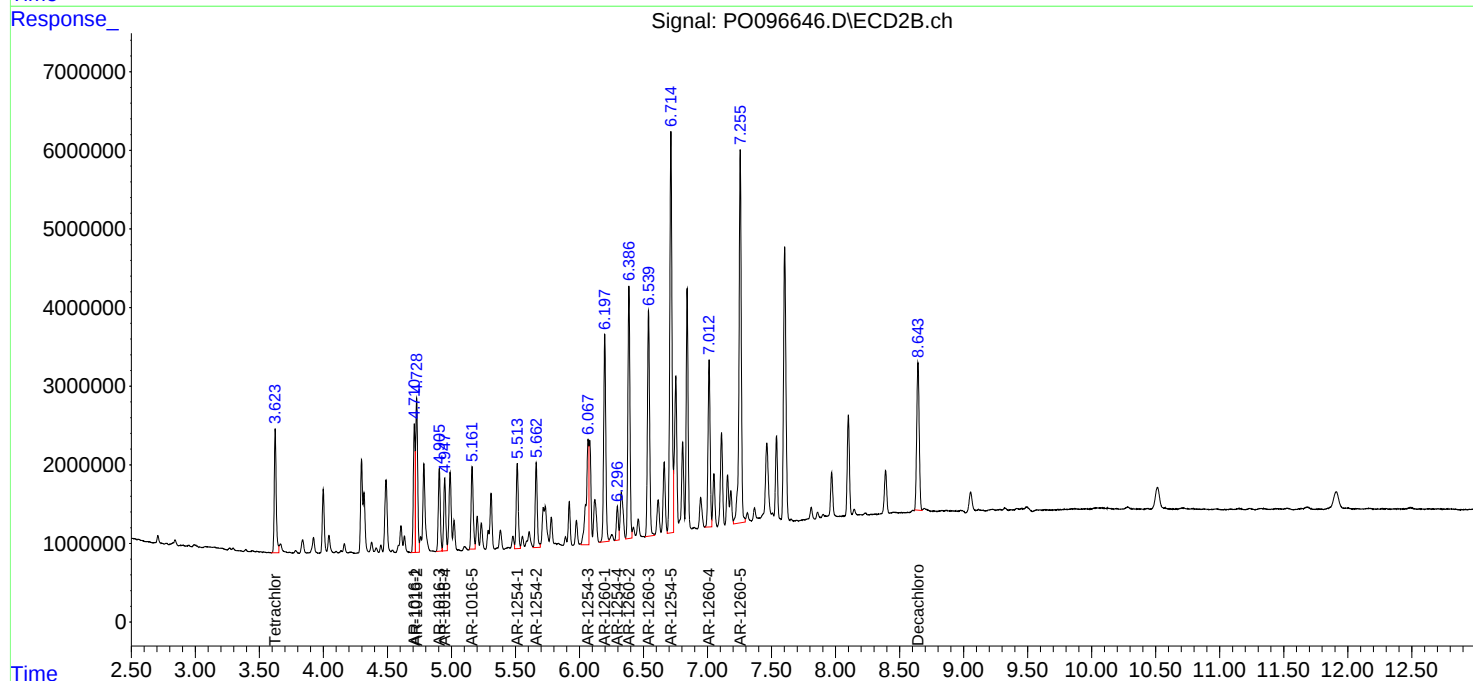
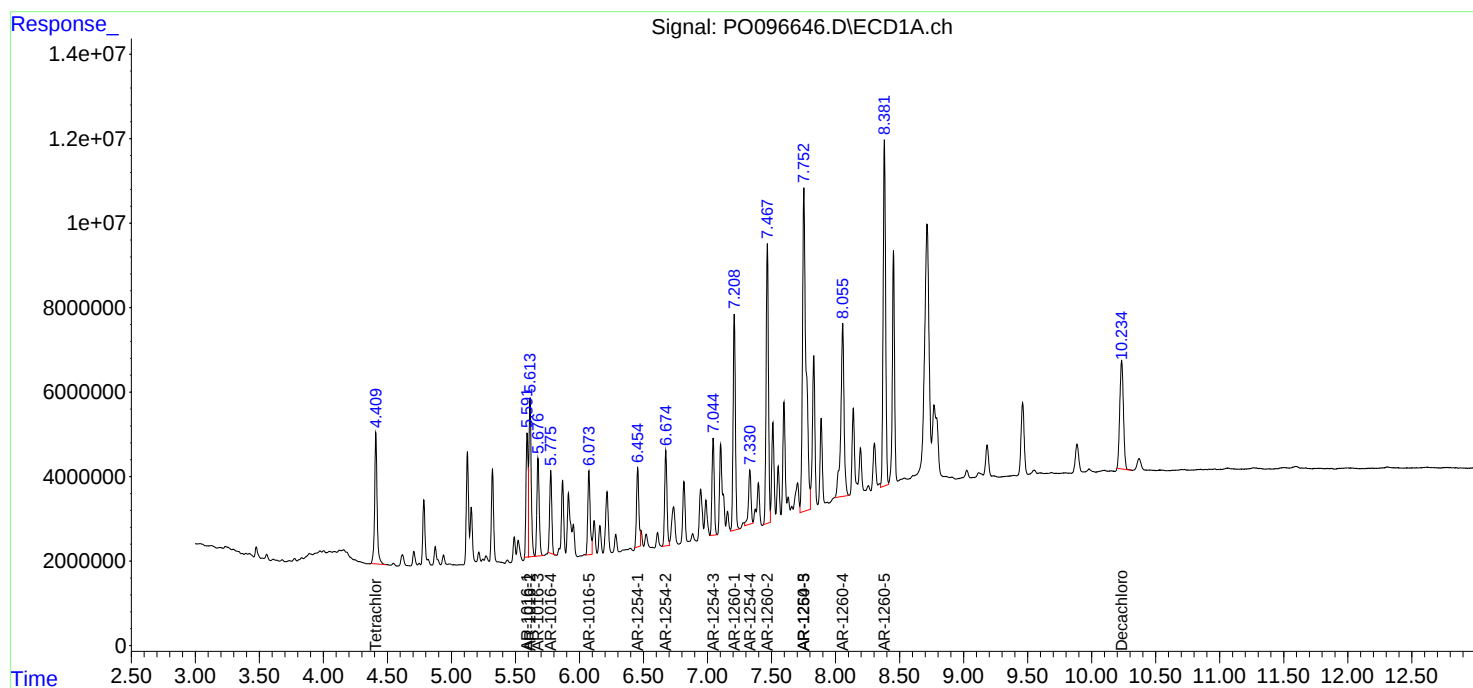
Instrument :
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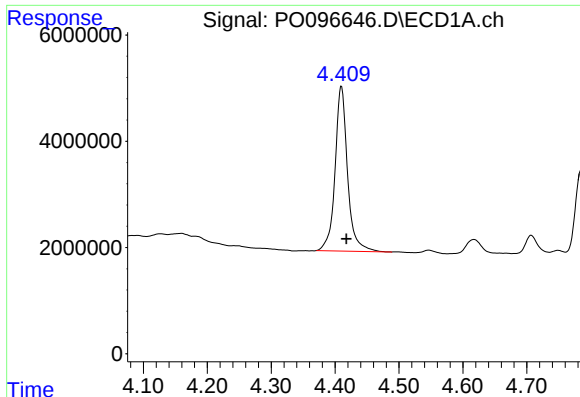
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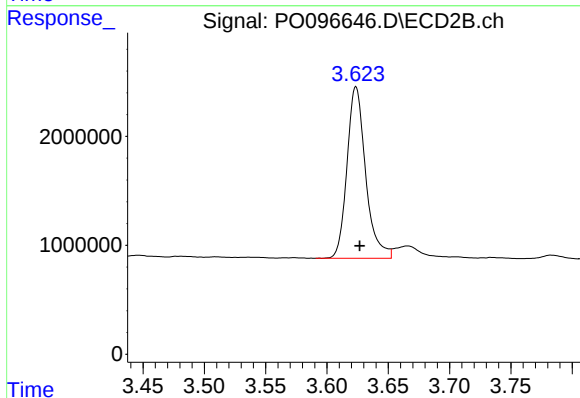
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 41983302
Conc: 12.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

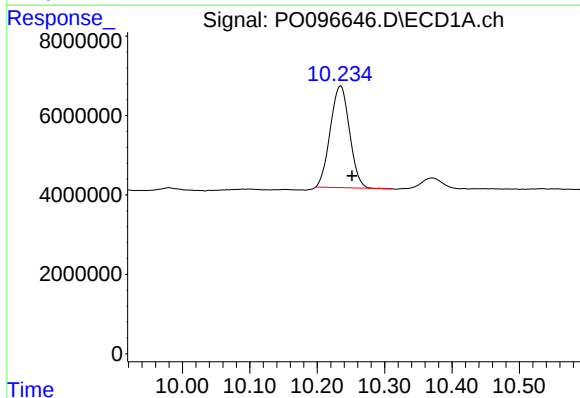
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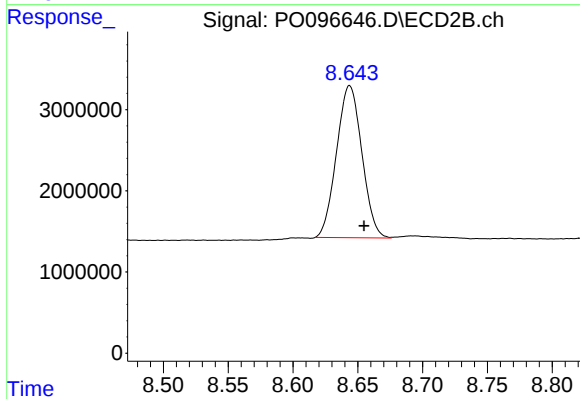
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.003 min
Response: 16677003
Conc: 11.77 ng/ml



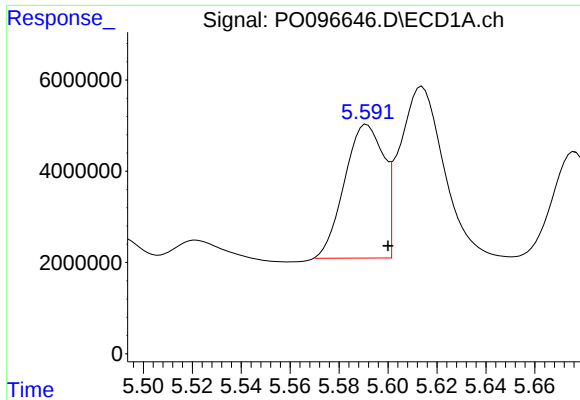
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.017 min
Response: 50877266
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.011 min
Response: 25514590
Conc: 21.69 ng/ml



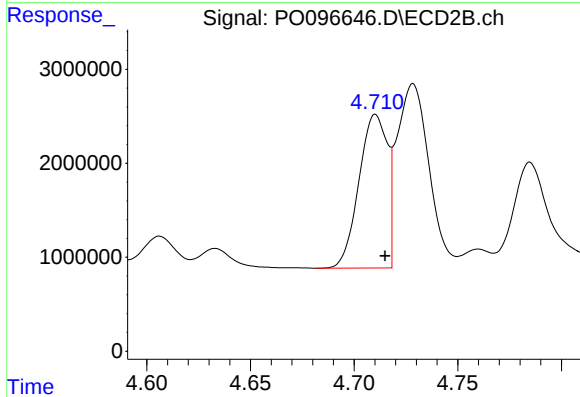
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 32478420
Conc: 346.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

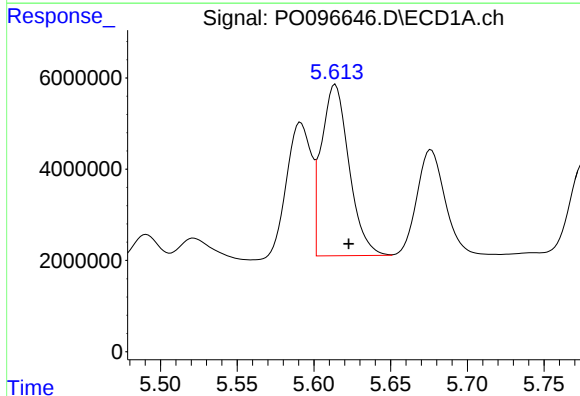
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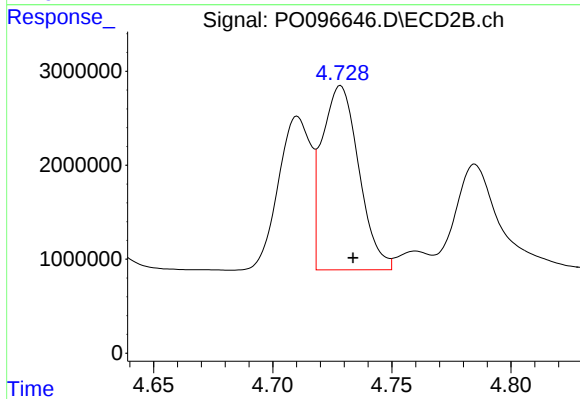
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.005 min
Response: 15557112
Conc: 344.20 ng/ml



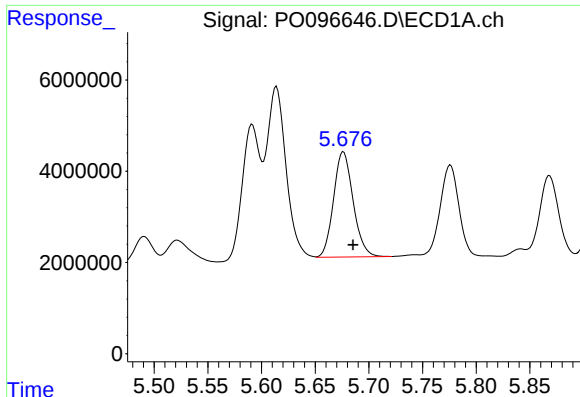
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 47085477
Conc: 352.92 ng/ml



#4 AR-1016-2

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 21095819
Conc: 335.84 ng/ml



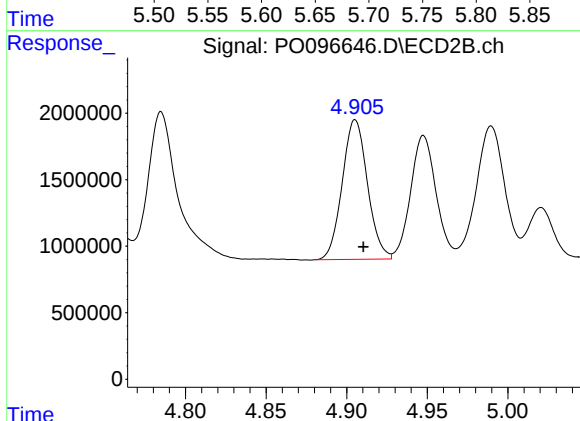
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.009 min
Response: 29273677
Conc: 352.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

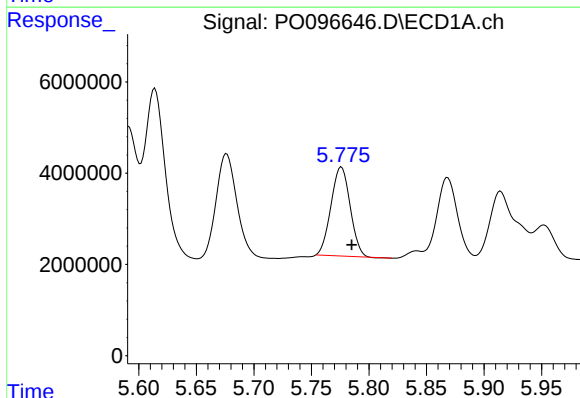
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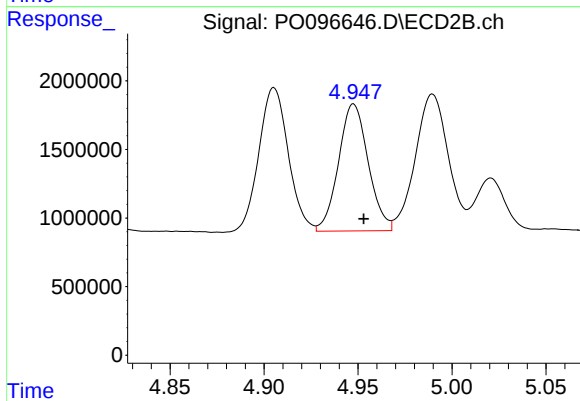
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 11461139
Conc: 335.72 ng/ml



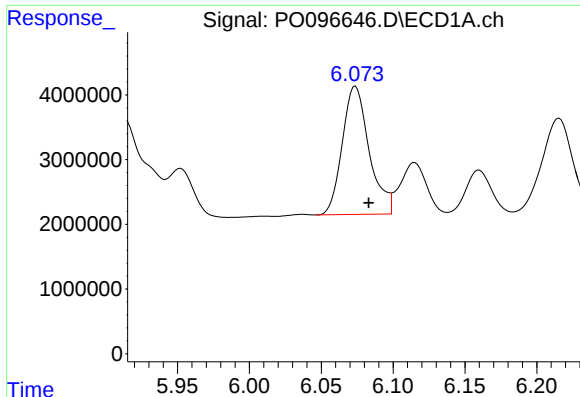
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.009 min
Response: 22616350
Conc: 332.93 ng/ml



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 10167696
Conc: 348.31 ng/ml



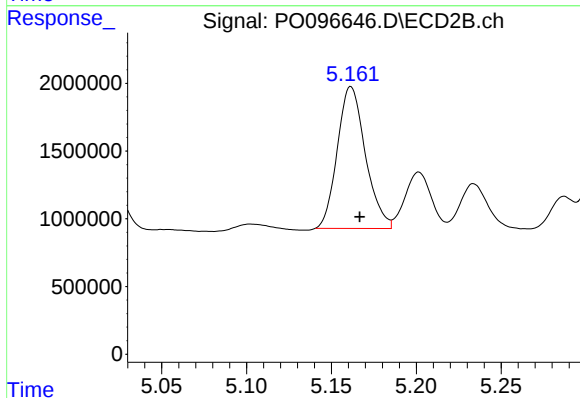
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.009 min
Response: 25752783
Conc: 359.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

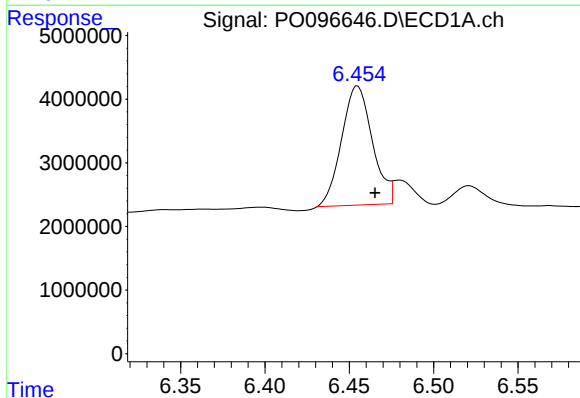
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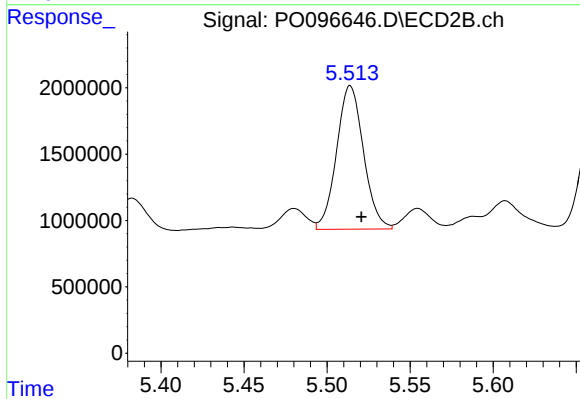
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 12066062
Conc: 317.42 ng/ml



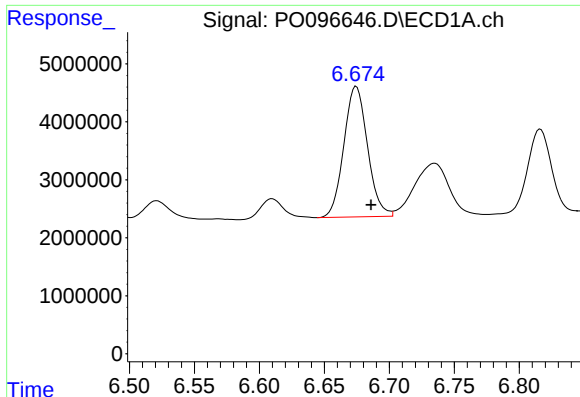
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.011 min
Response: 24091557
Conc: 227.81 ng/ml m



#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 12200813
Conc: 166.04 ng/ml



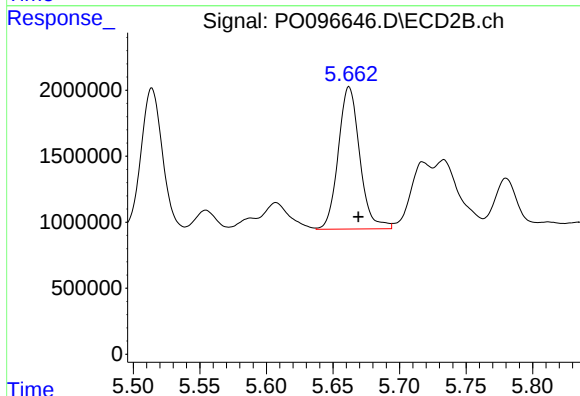
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: -0.011 min
Response: 28549246
Conc: 184.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

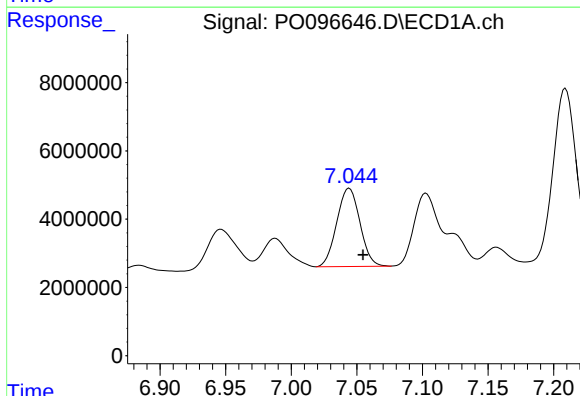
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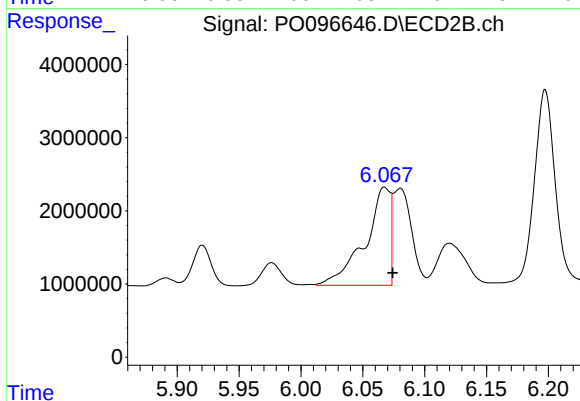
#27 AR-1254-2

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 12113912
Conc: 185.60 ng/ml



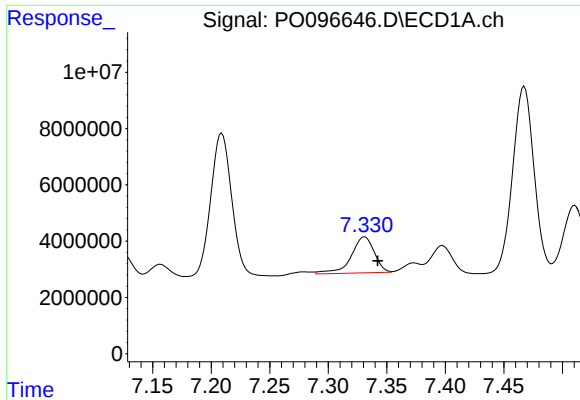
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: -0.010 min
Response: 28137326
Conc: 184.36 ng/ml



#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 19403732
Conc: 192.30 ng/ml m



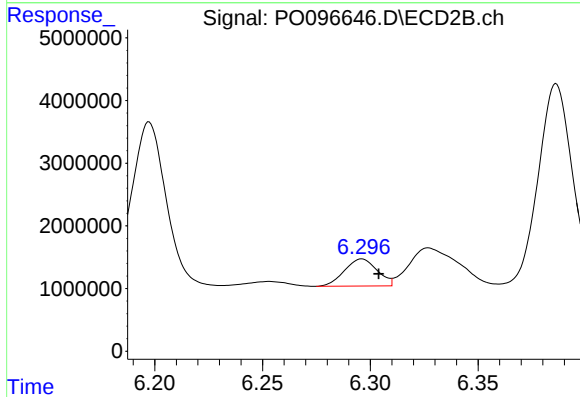
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 17611516
Conc: 180.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

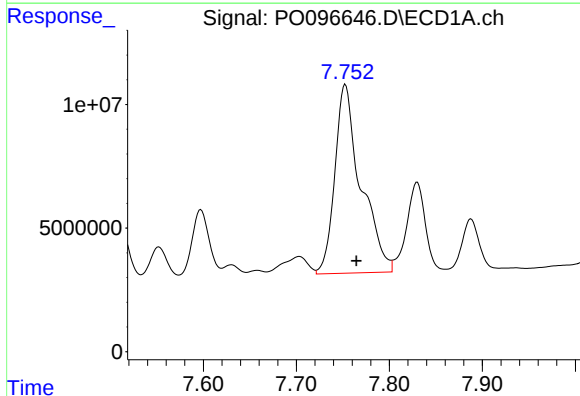
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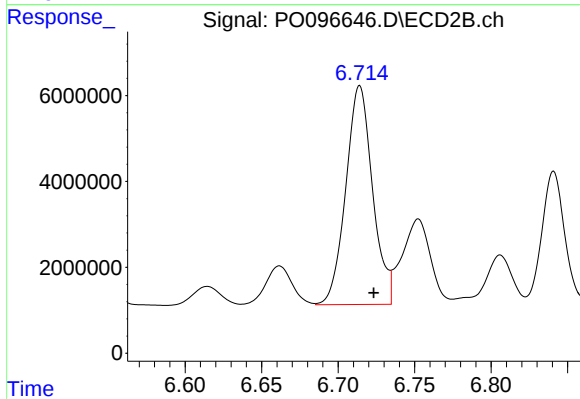
#29 AR-1254-4

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 4554397
Conc: 76.35 ng/ml



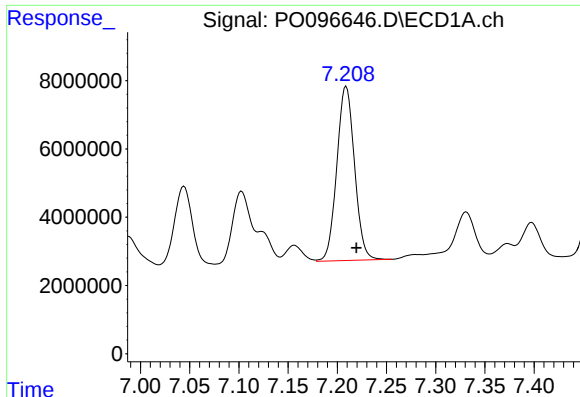
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.012 min
Response: 148102146
Conc: 1344.06 ng/ml



#30 AR-1254-5

R.T.: 6.714 min
Delta R.T.: -0.009 min
Response: 62104659
Conc: 715.42 ng/ml



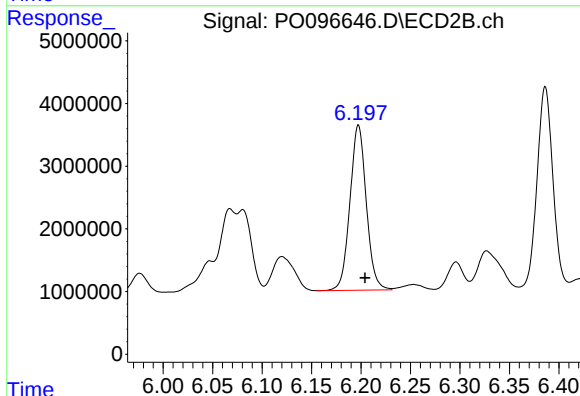
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.010 min
Response: 63964221
Conc: 491.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

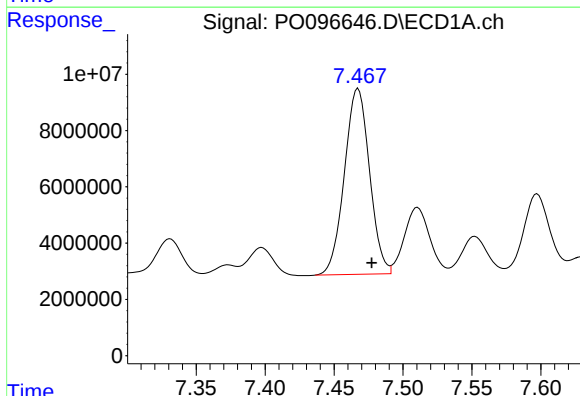
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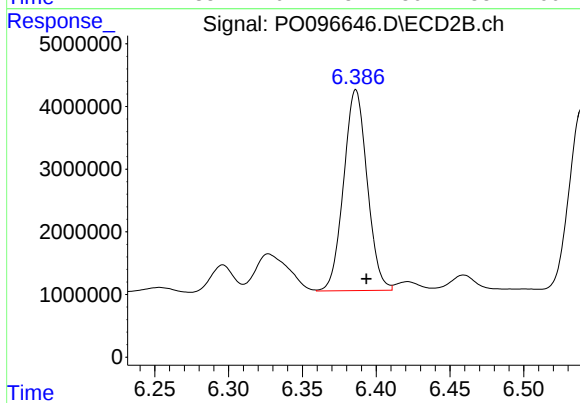
#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 30311282
Conc: 415.95 ng/ml



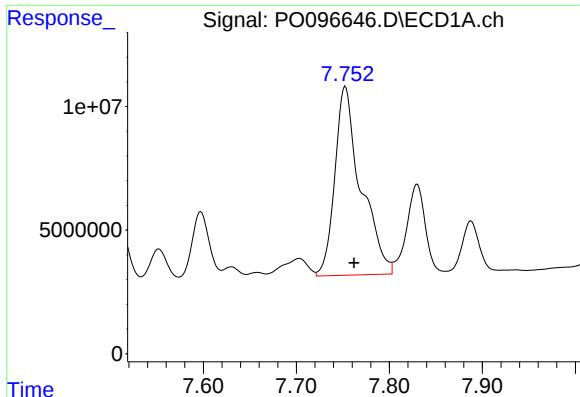
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: -0.010 min
Response: 83696085
Conc: 610.91 ng/ml



#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 35580947
Conc: 411.43 ng/ml



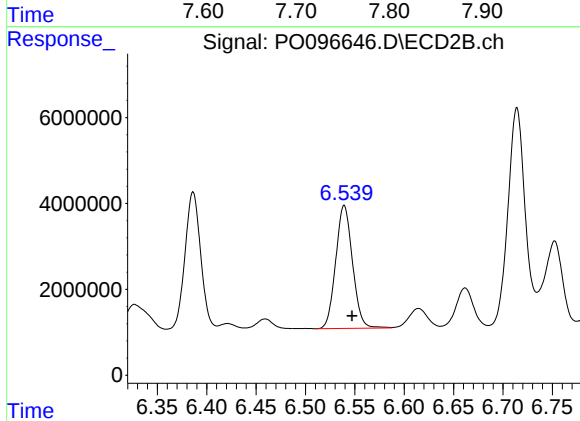
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.009 min
Response: 148102146
Conc: 968.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MSD

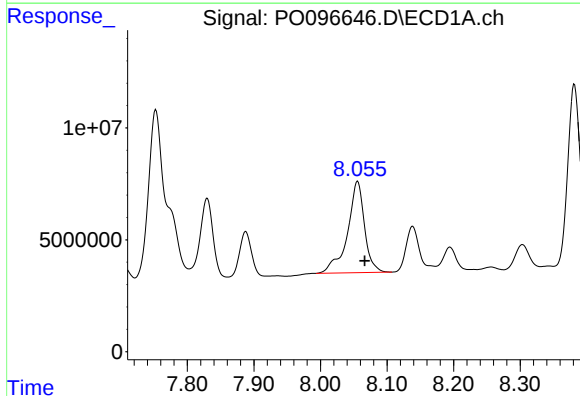
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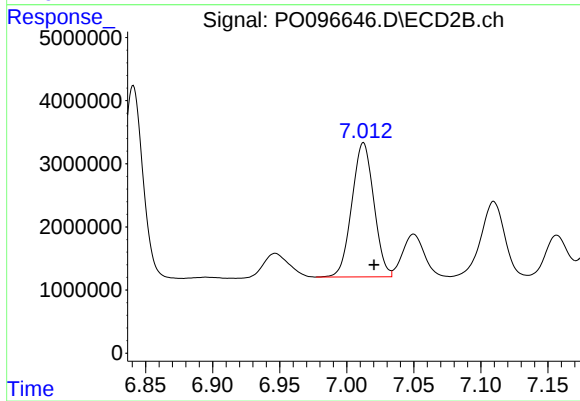
#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 33890728
Conc: 423.47 ng/ml



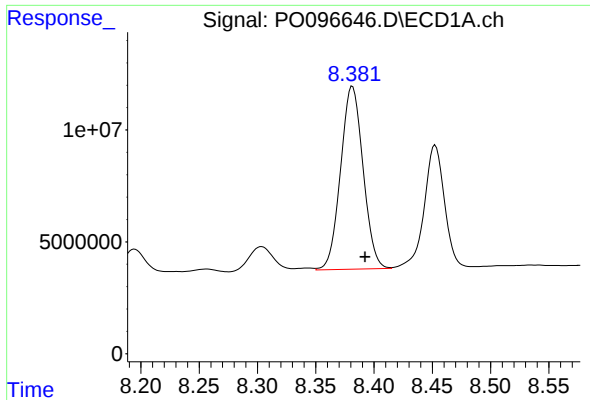
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 72598519
Conc: 596.21 ng/ml



#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.008 min
Response: 24173014
Conc: 370.18 ng/ml



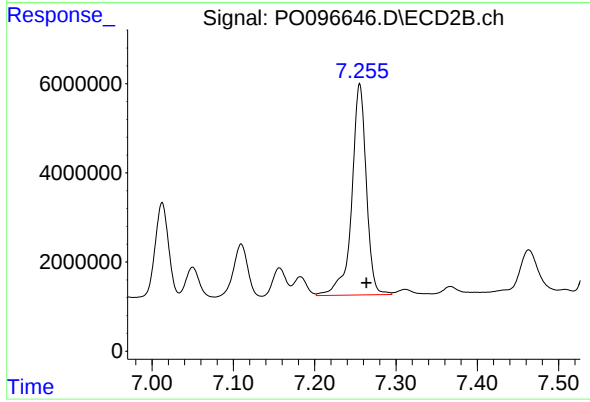
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.011 min
Response: 109574234
Conc: 498.23 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 58993227
Conc: 416.31 ng/ml