

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
 Data File : P0045173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 20:41
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:38:23 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.004	3.277	26649640	36049397	45.825	56.301
2) SA Decachlor...	9.297	8.007	21089263	24080480	40.060	42.004
Target Compounds						
3) L1 AR-1016-1	4.864	4.084	5995198	7405122	496.878	551.456m
4) L1 AR-1016-2	5.201	4.514	7725420	5866971	510.801	551.374m
5) L1 AR-1016-3	5.295	4.552	6360451	7402700	517.515	578.903m
6) L1 AR-1016-4	5.712	4.715	6121504	8221473	511.372m	584.987m
7) L1 AR-1016-5	5.942	5.048	4583182	8298185	430.529m	620.065m#
31) L7 AR-1260-1	6.666	5.697	11253765	17102238	483.036m	557.252
32) L7 AR-1260-2	6.916	5.884	14816066	24329311	490.750m	610.913
33) L7 AR-1260-3	7.193	6.197	16795342	22153701	445.205	524.974
34) L7 AR-1260-4	7.789	6.724	26783989	38724538	422.773	480.660
35) L7 AR-1260-5	8.072	7.056	15718250	25175766	413.115	451.016

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

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Data File : PO045173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 20:41
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 29 Sample Multiplier: 1

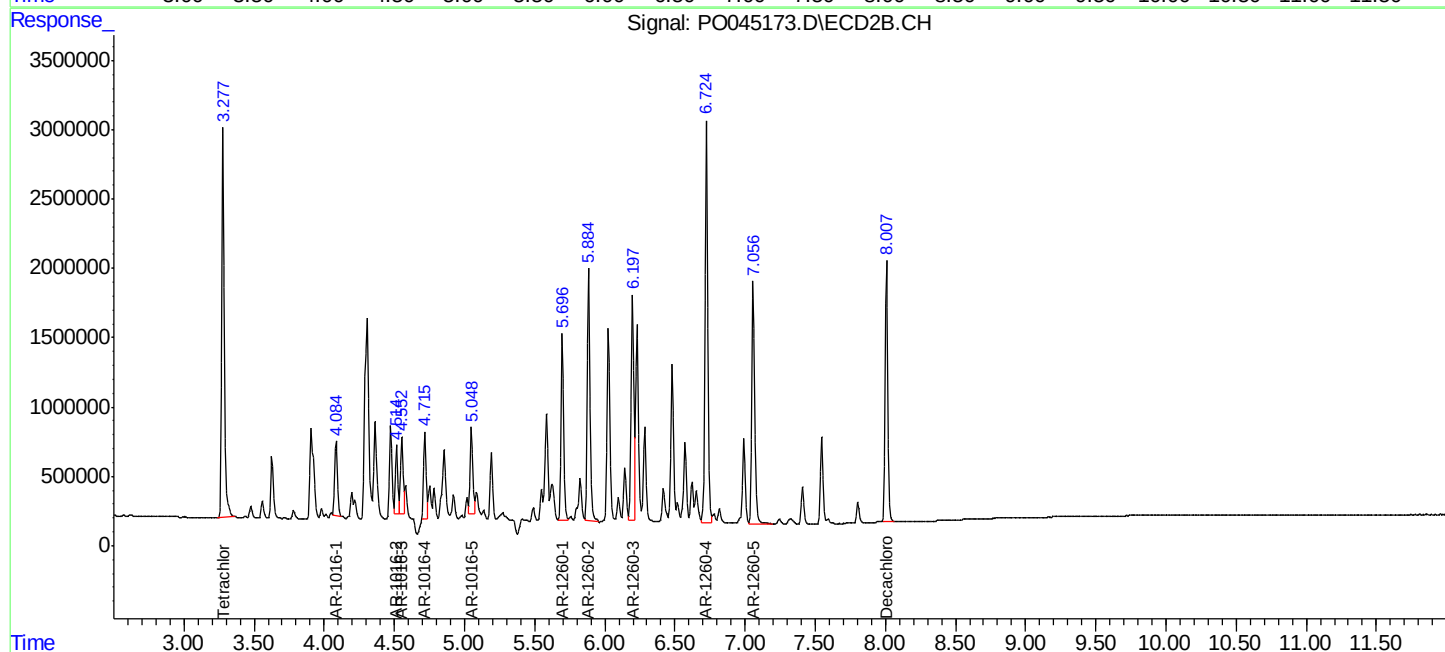
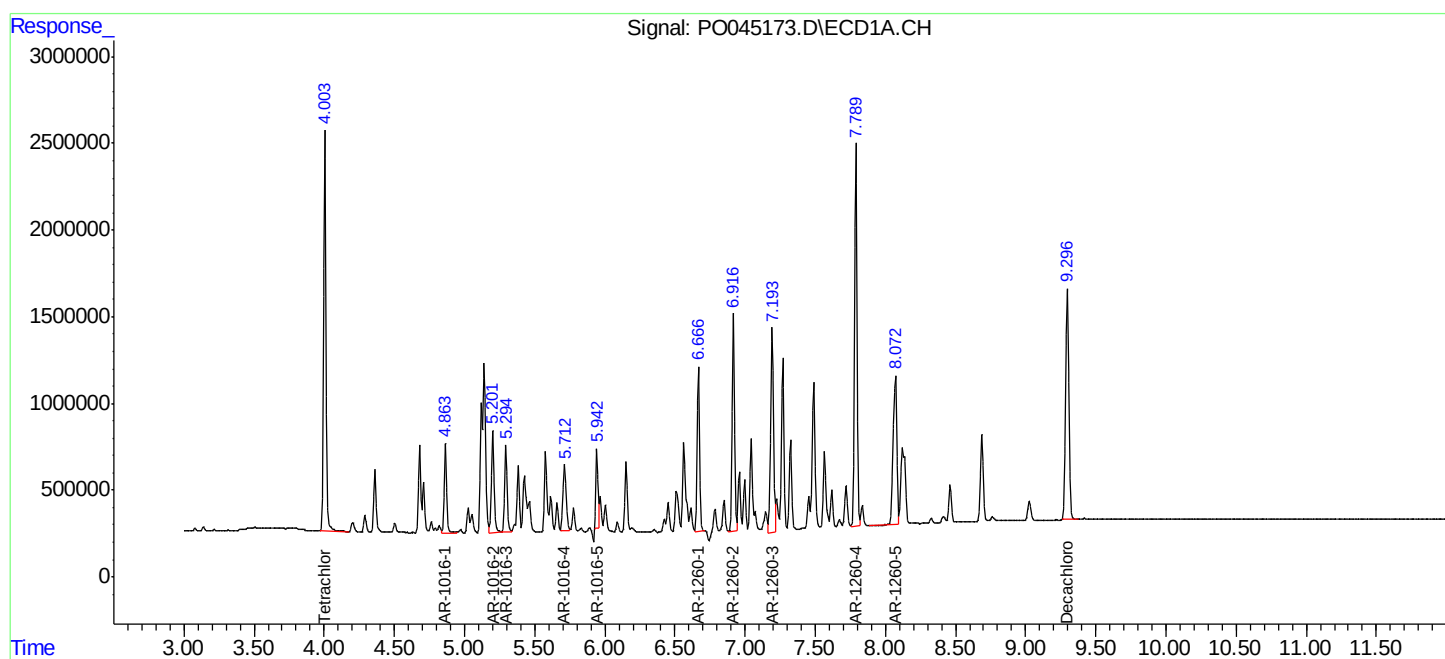
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

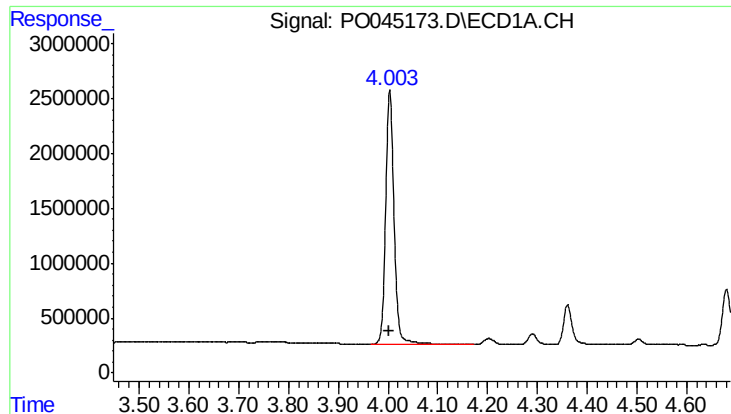
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:38:23 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





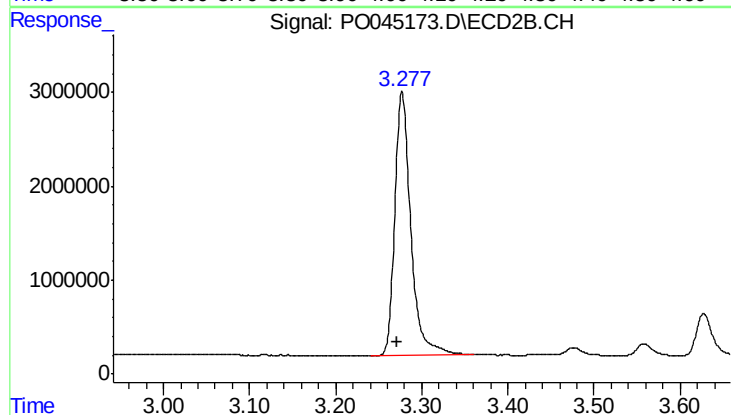
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 26649640
Conc: 45.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

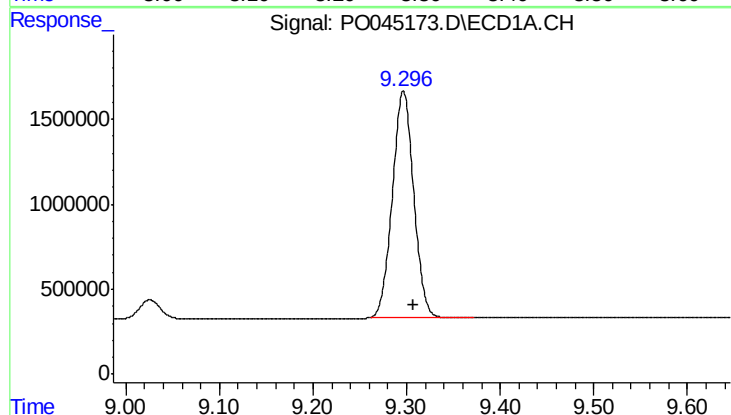
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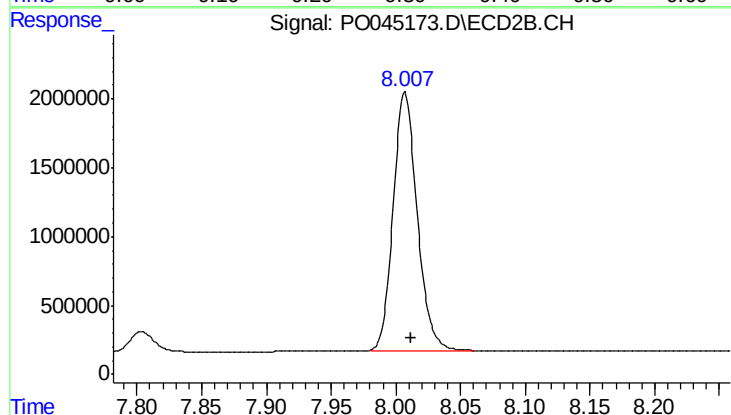
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.006 min
Response: 36049397
Conc: 56.30 ng/ml



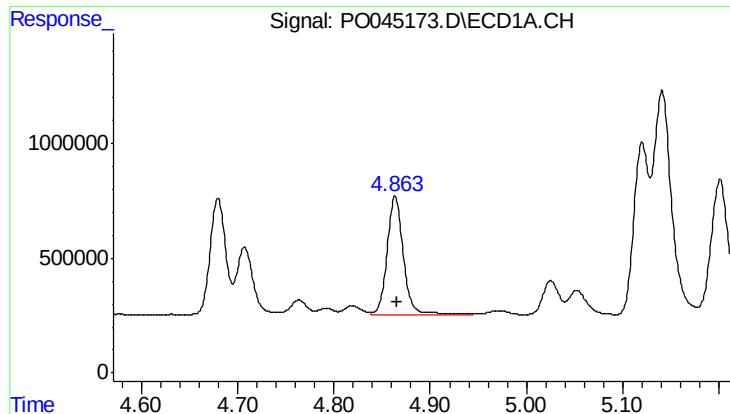
#2 Decachlorobiphenyl

R.T.: 9.297 min
Delta R.T.: -0.011 min
Response: 21089263
Conc: 40.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: -0.005 min
Response: 24080480
Conc: 42.00 ng/ml



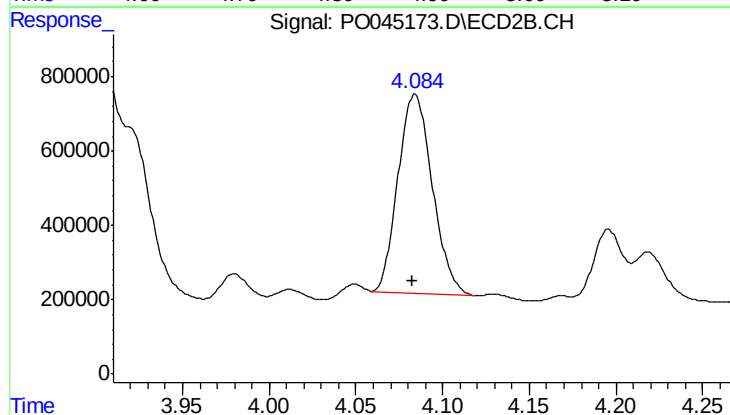
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 5995198
Conc: 496.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

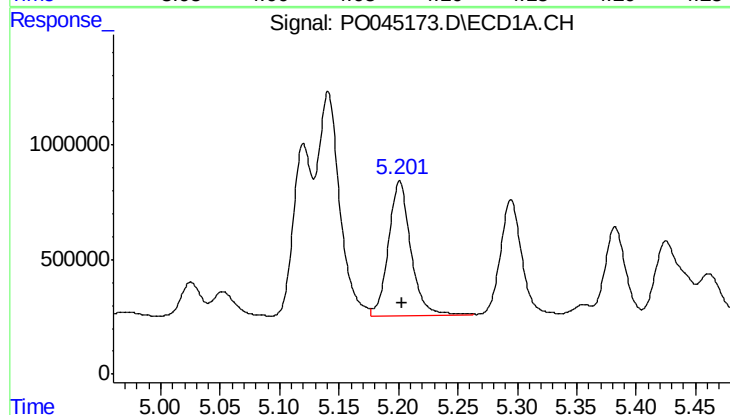
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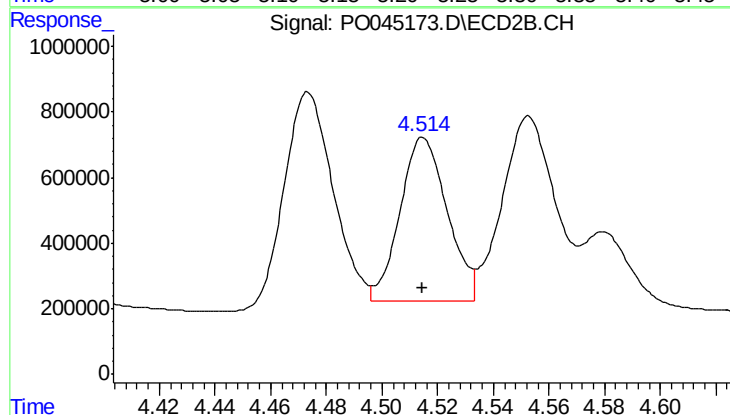
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: 0.001 min
Response: 7405122
Conc: 551.46 ng/ml m



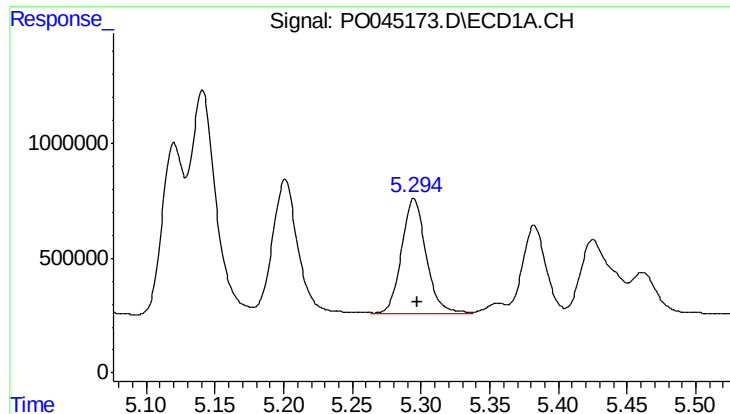
#4 AR-1016-2

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 7725420
Conc: 510.80 ng/ml



#4 AR-1016-2

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 5866971
Conc: 551.37 ng/ml m



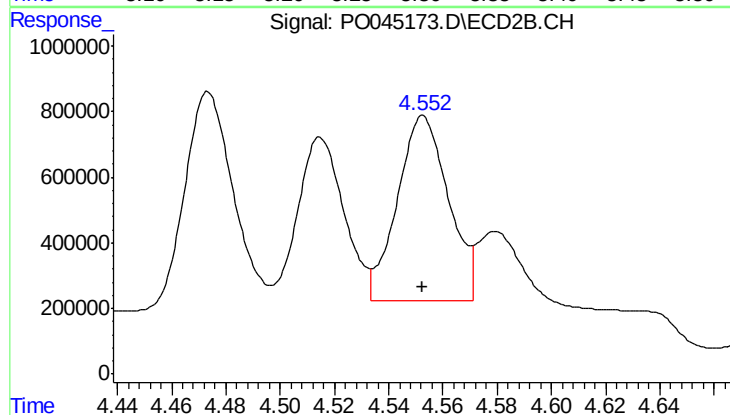
#5 AR-1016-3

R.T.: 5.295 min
Delta R.T.: -0.003 min
Response: 6360451
Conc: 517.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

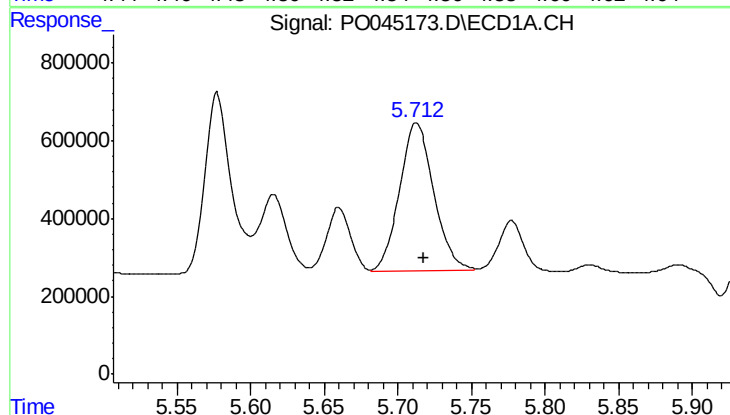
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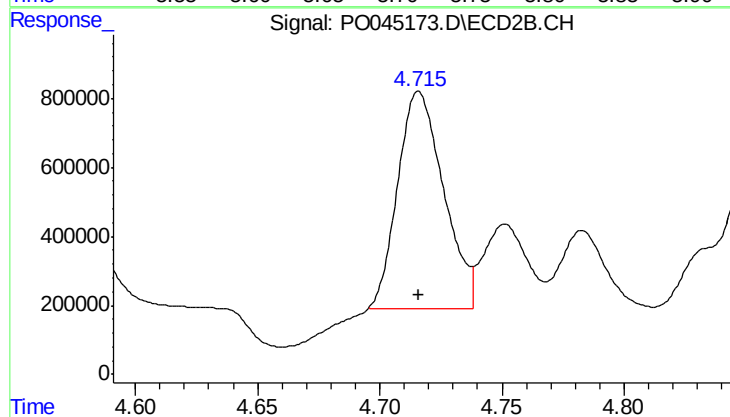
#5 AR-1016-3

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 7402700
Conc: 578.90 ng/ml m



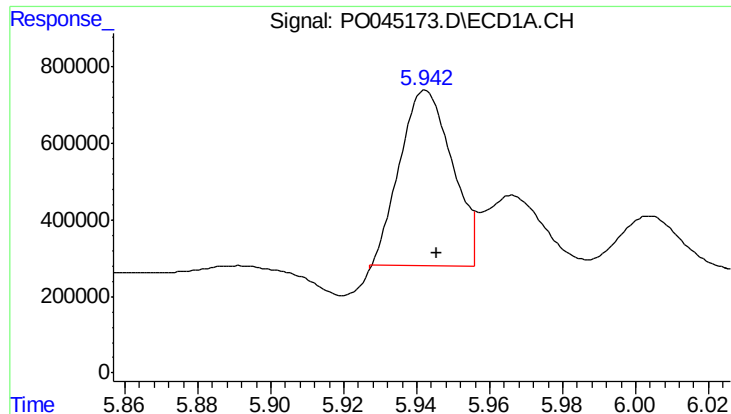
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: -0.005 min
Response: 6121504
Conc: 511.37 ng/ml m



#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 8221473
Conc: 584.99 ng/ml m



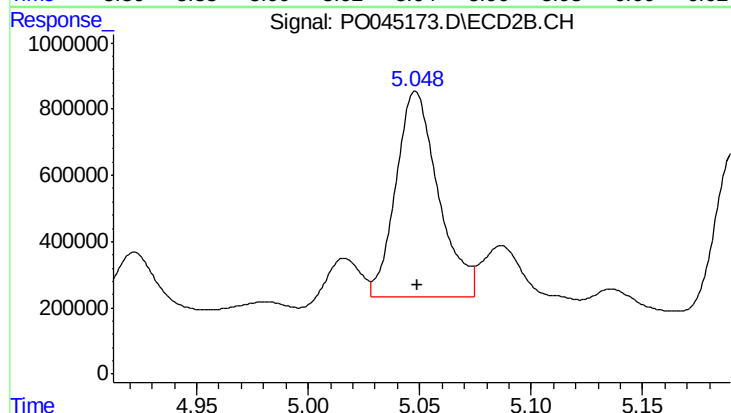
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 4583182
Conc: 430.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

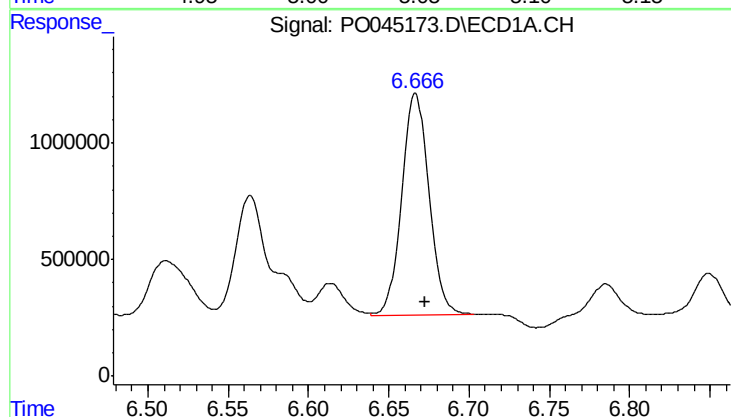
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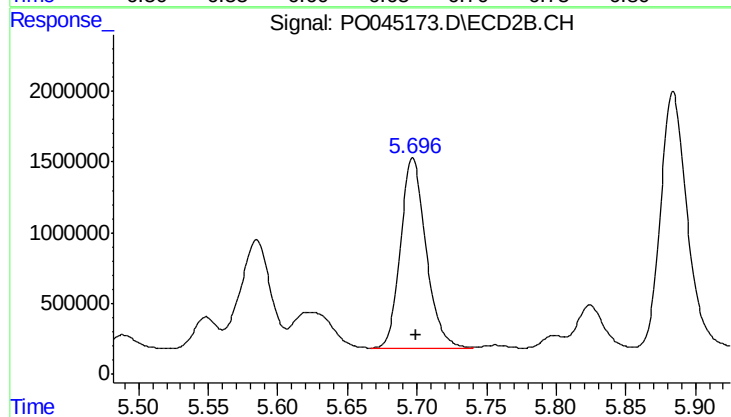
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 8298185
Conc: 620.06 ng/ml m



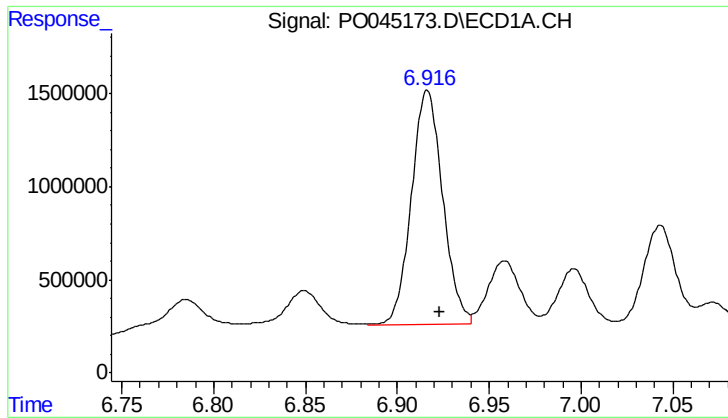
#31 AR-1260-1

R.T.: 6.666 min
Delta R.T.: -0.006 min
Response: 11253765
Conc: 483.04 ng/ml m



#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 17102238
Conc: 557.25 ng/ml



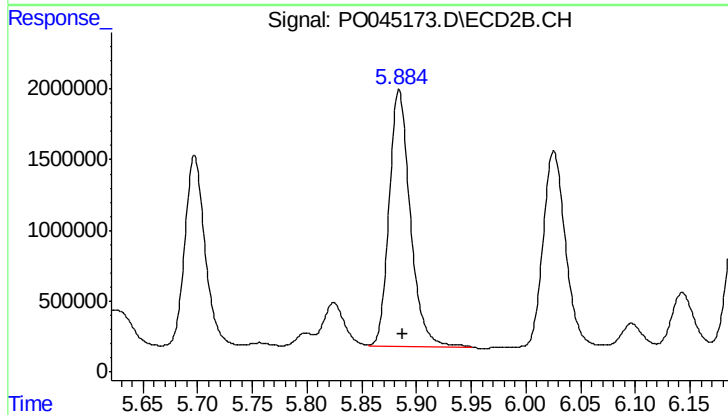
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.007 min
Response: 14816066
Conc: 490.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

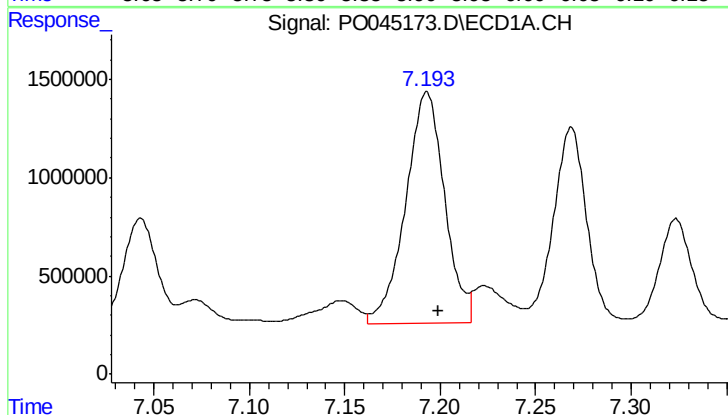
Manual Integrations
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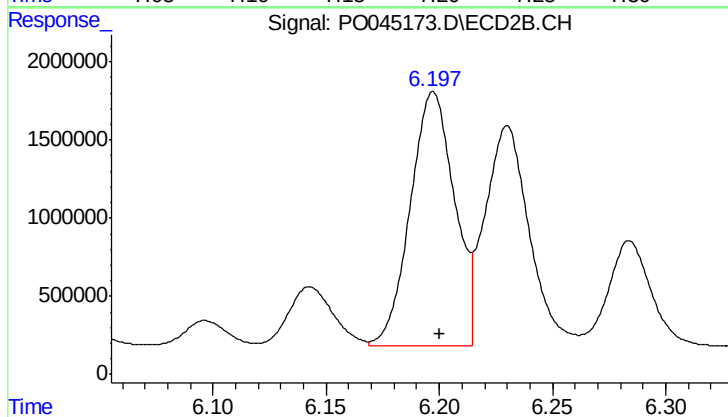
#32 AR-1260-2

R.T.: 5.884 min
Delta R.T.: -0.003 min
Response: 24329311
Conc: 610.91 ng/ml



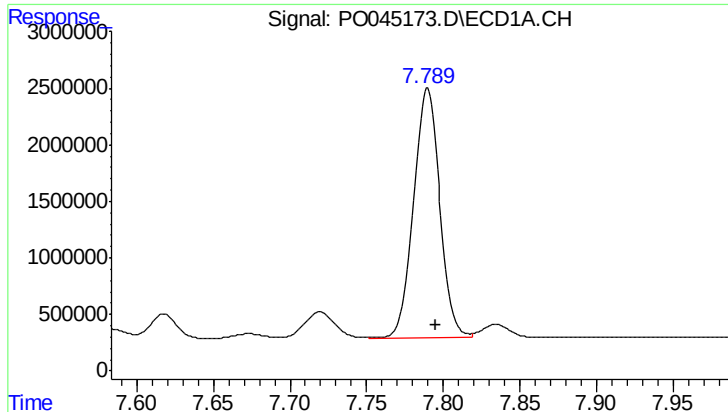
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 16795342
Conc: 445.20 ng/ml



#33 AR-1260-3

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 22153701
Conc: 524.97 ng/ml



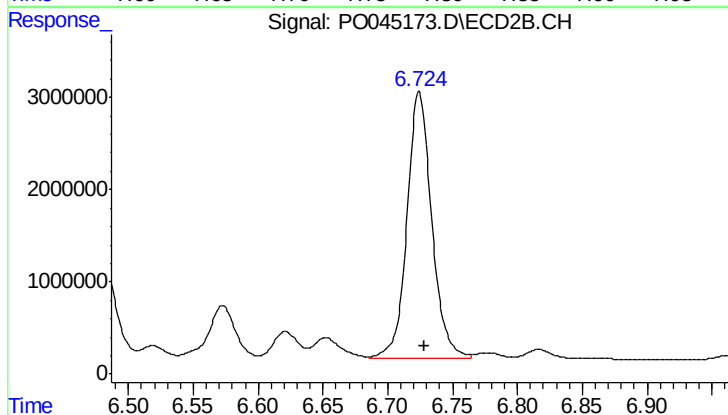
#34 AR-1260-4

R.T.: 7.789 min
Delta R.T.: -0.006 min
Response: 26783989
Conc: 422.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

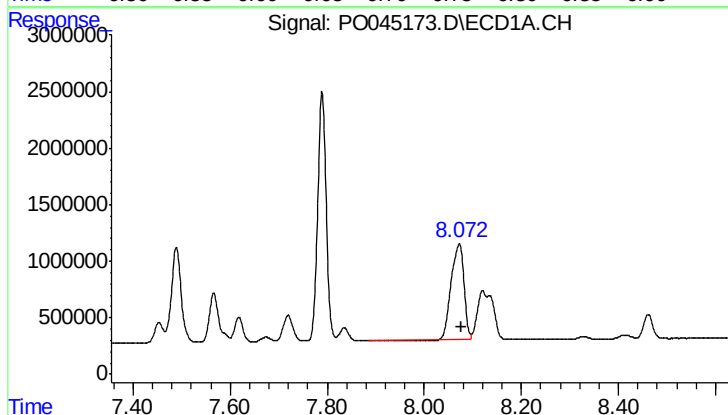
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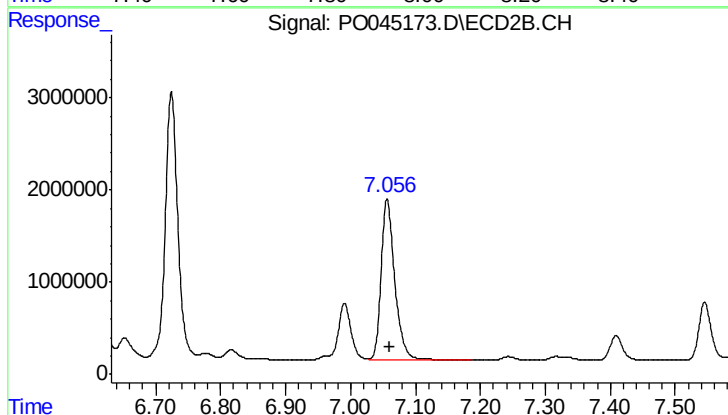
#34 AR-1260-4

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 38724538
Conc: 480.66 ng/ml



#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: -0.006 min
Response: 15718250
Conc: 413.11 ng/ml



#35 AR-1260-5

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 25175766
Conc: 451.02 ng/ml