

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\
 Data File : PP065329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 21:55
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/30/2024
 Supervised By :Ankita Jodhani 05/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 02:11:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.467	3.749	69267061	62365811	43.887	41.082
2) SA Decachlor...	10.203	8.813	69218528	63661114	53.233	48.298
Target Compounds						
3) L1 AR-1016-1	5.631	4.847	23842412	20465520	501.725	434.110
4) L1 AR-1016-2	5.654	4.867	34662368	28913811	461.492	430.267
5) L1 AR-1016-3	5.716	5.045	22651826	15365721	466.687	419.032
6) L1 AR-1016-4	5.814	5.086	18213279	13340644	481.466	429.603m
7) L1 AR-1016-5	6.108	5.302	18633737	17121600	489.949	428.008
31) L7 AR-1260-1	7.232	6.342	38244023	34155562	554.105	454.766
32) L7 AR-1260-2	7.488	6.528	42794263	40719139	554.111	470.471
33) L7 AR-1260-3	7.846	6.685	32701249	38900071	546.212	456.884
34) L7 AR-1260-4	8.073	7.158	36623675	32212349	544.039	480.640
35) L7 AR-1260-5	8.392	7.397	66941548	68256872	564.889	515.735

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

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Data File : PP065329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 21:55
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

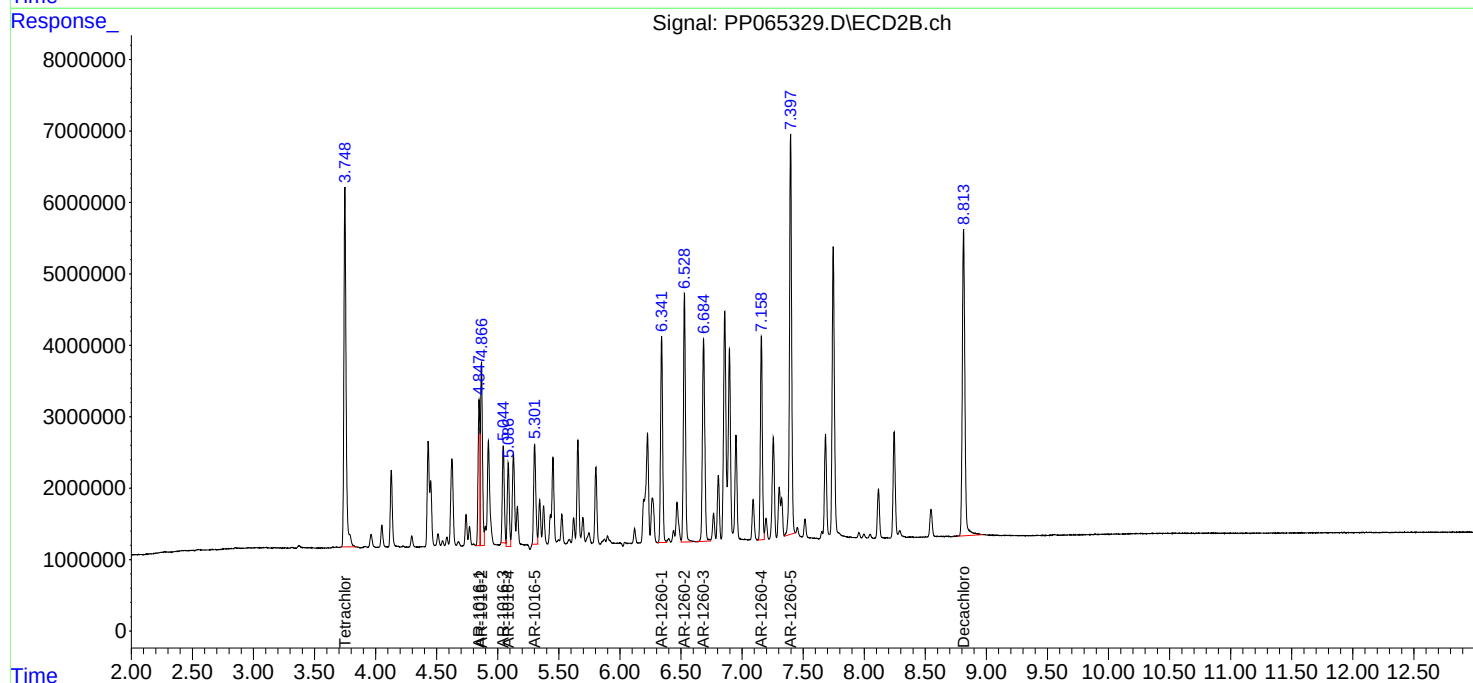
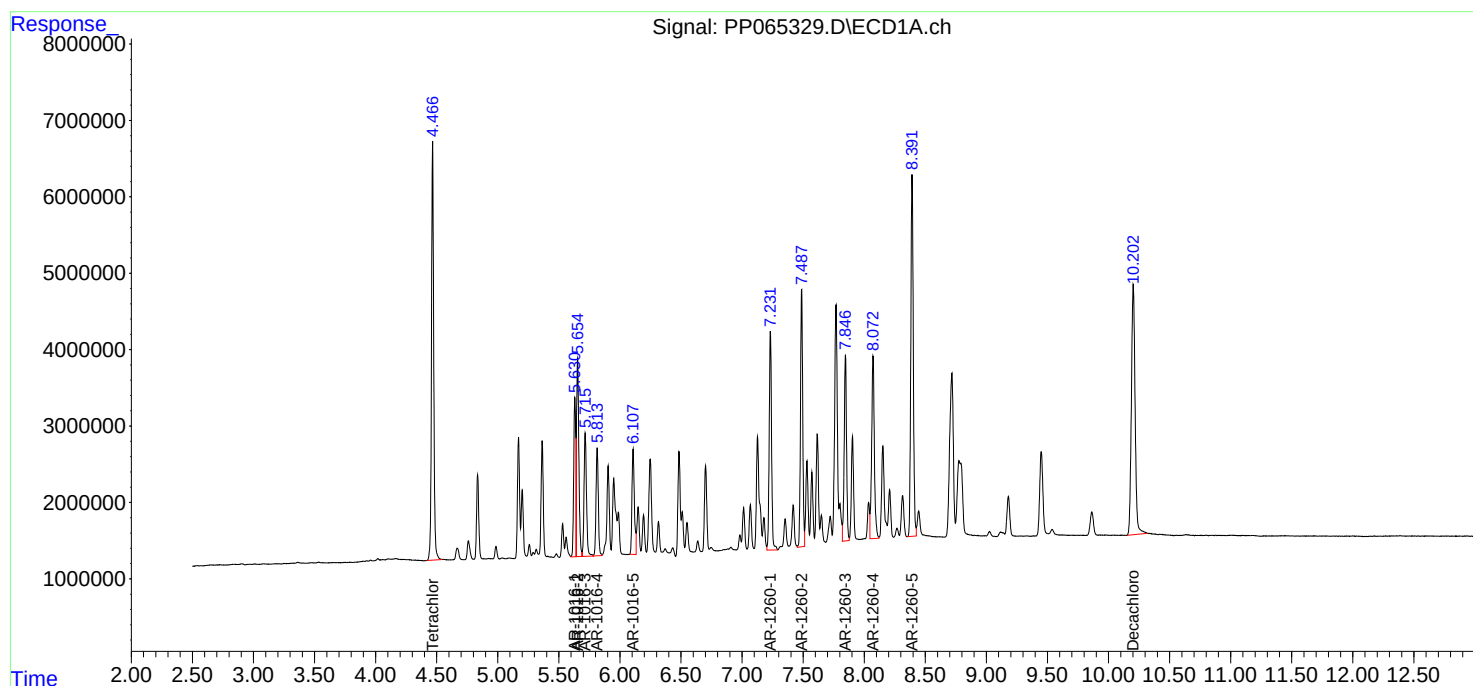
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

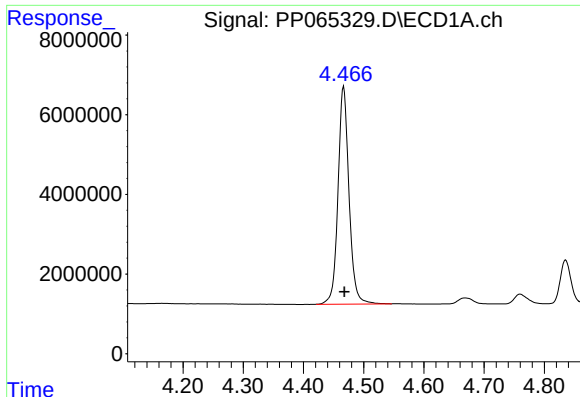
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 02:11:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
Response 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





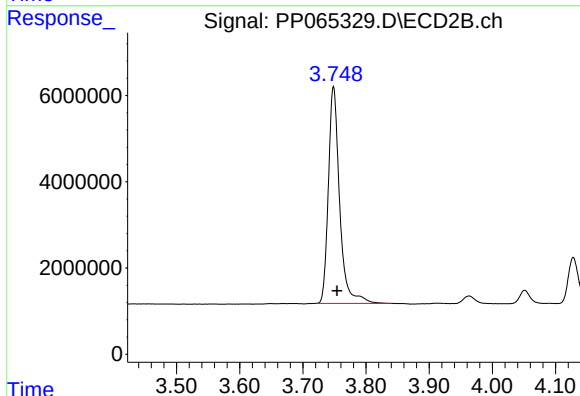
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.001 min
Response: 69267061
Conc: 43.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

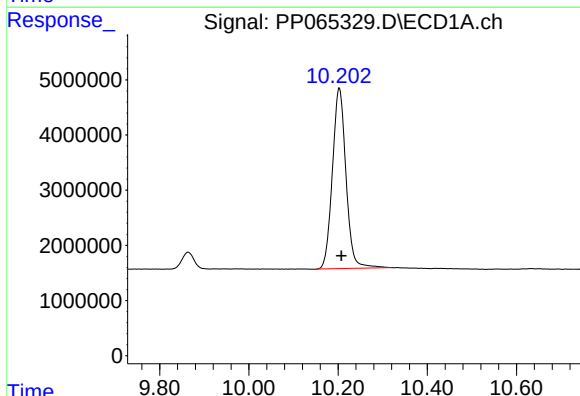
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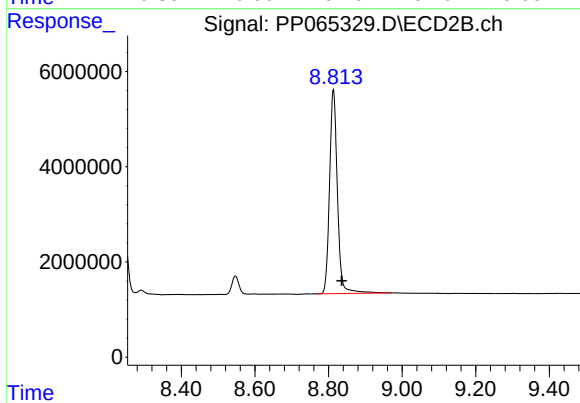
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.006 min
Response: 62365811
Conc: 41.08 ng/ml



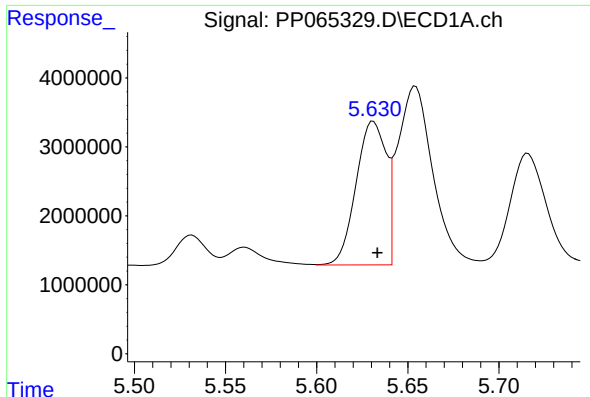
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.005 min
Response: 69218528
Conc: 53.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: -0.023 min
Response: 63661114
Conc: 48.30 ng/ml



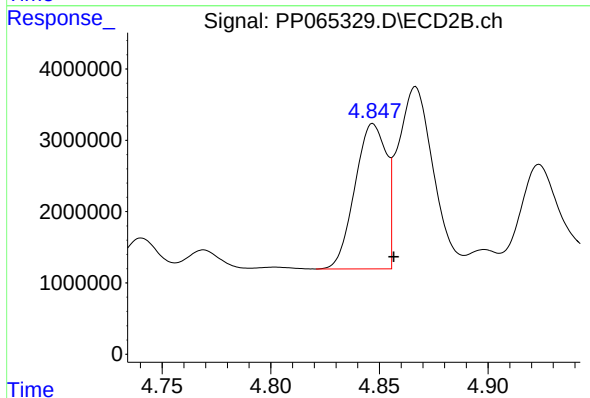
#3 AR-1016-1

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 23842412
Conc: 501.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

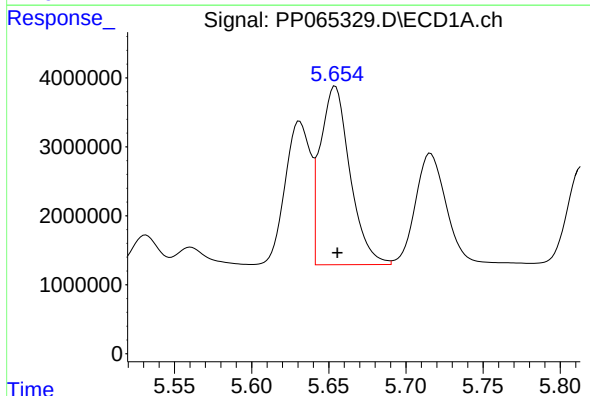
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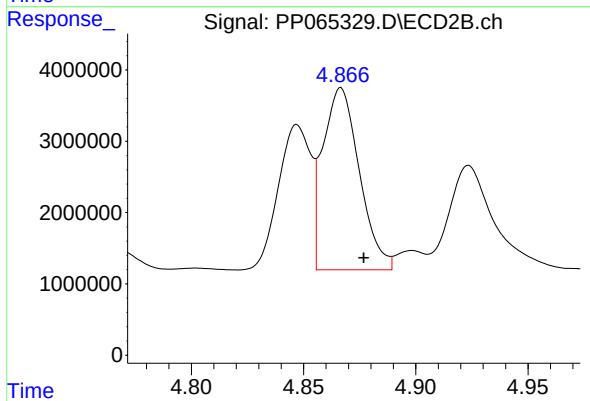
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.010 min
Response: 20465520
Conc: 434.11 ng/ml



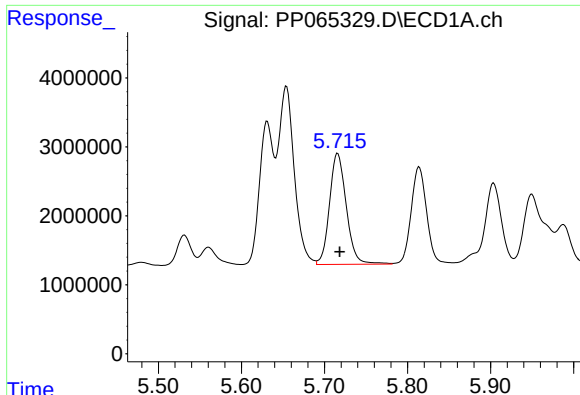
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 34662368
Conc: 461.49 ng/ml



#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 28913811
Conc: 430.27 ng/ml



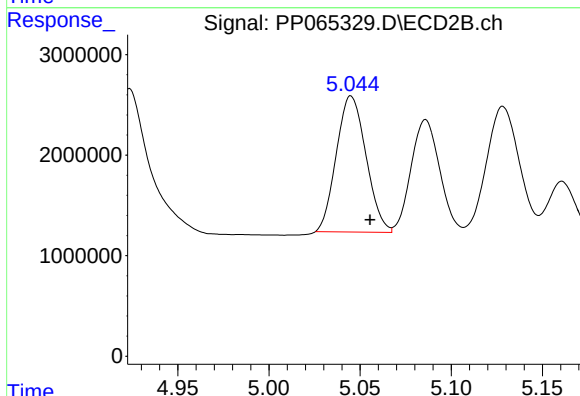
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 22651826
Conc: 466.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

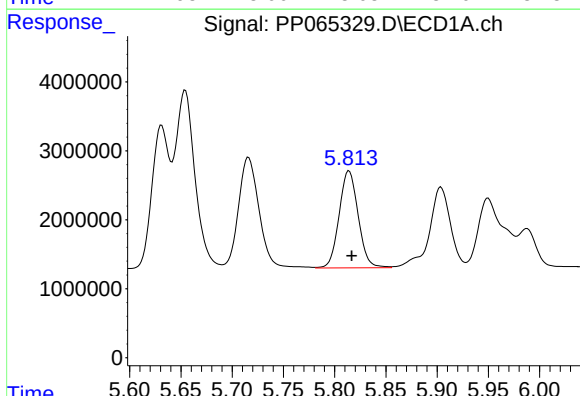
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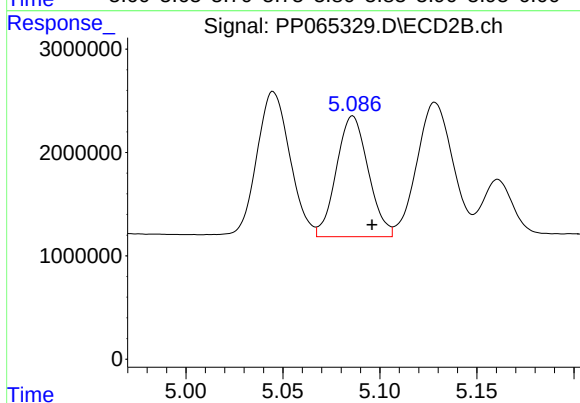
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 15365721
Conc: 419.03 ng/ml



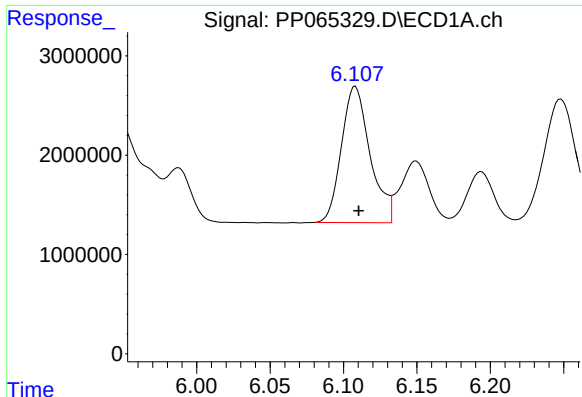
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 18213279
Conc: 481.47 ng/ml



#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 13340644
Conc: 429.60 ng/ml m



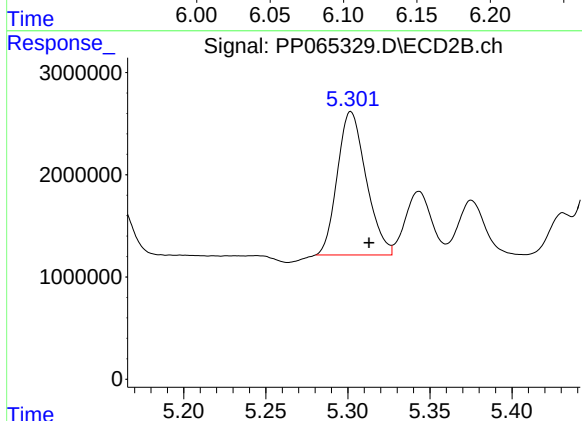
#7 AR-1016-5

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 18633737
Conc: 489.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

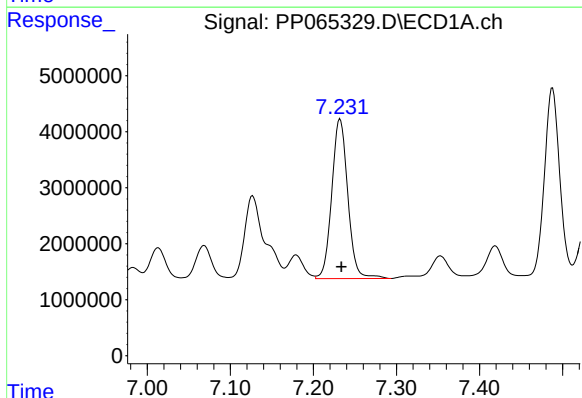
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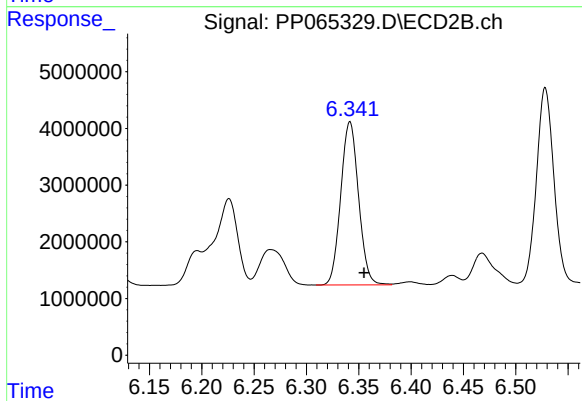
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: -0.011 min
Response: 17121600
Conc: 428.01 ng/ml



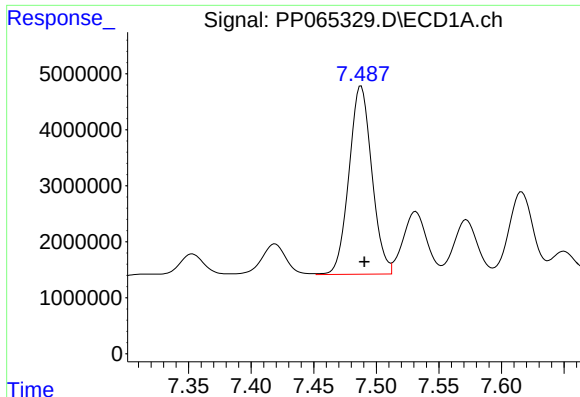
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 38244023
Conc: 554.11 ng/ml



#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: -0.014 min
Response: 34155562
Conc: 454.77 ng/ml



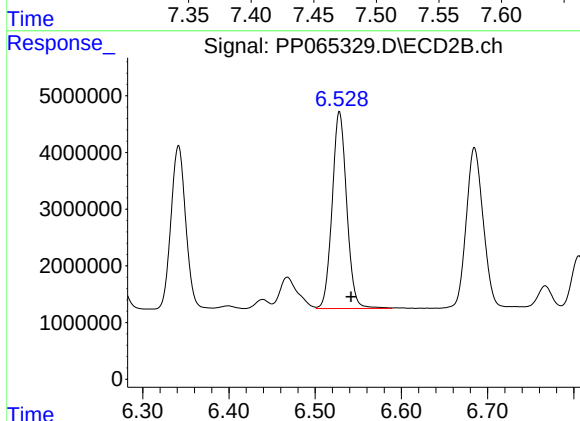
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 42794263
Conc: 554.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

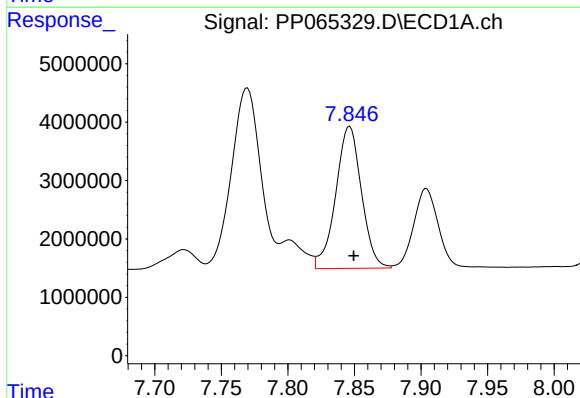
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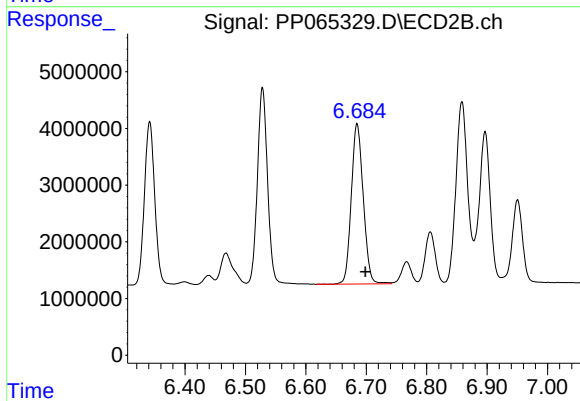
#32 AR-1260-2

R.T.: 6.528 min
Delta R.T.: -0.014 min
Response: 40719139
Conc: 470.47 ng/ml



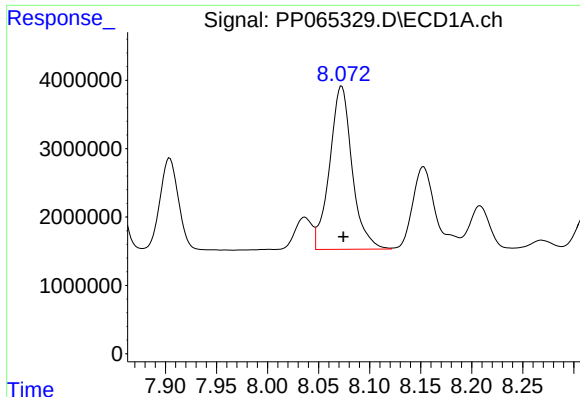
#33 AR-1260-3

R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 32701249
Conc: 546.21 ng/ml



#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: -0.014 min
Response: 38900071
Conc: 456.88 ng/ml



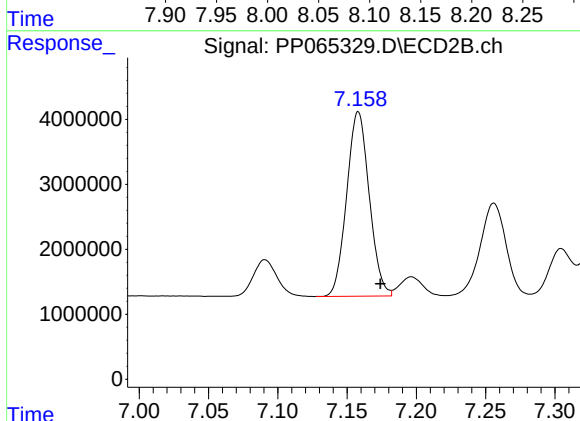
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 36623675
Conc: 544.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

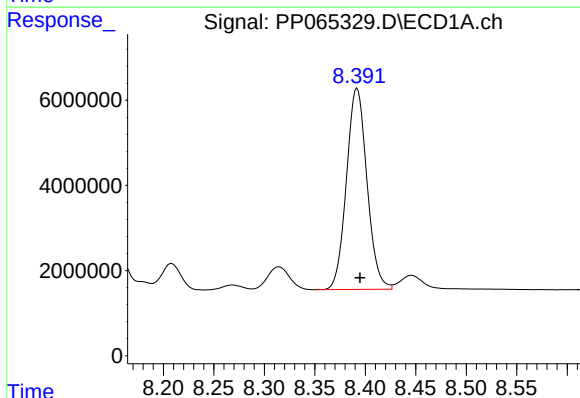
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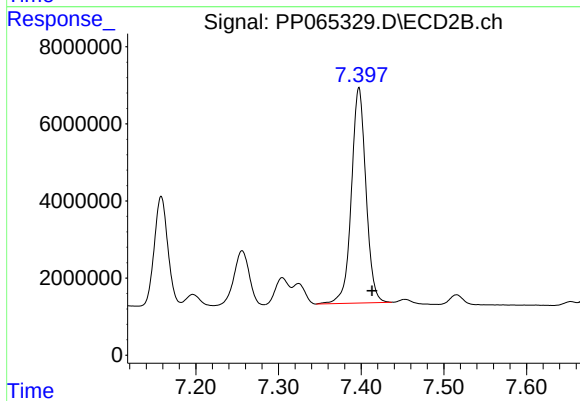
#34 AR-1260-4

R.T.: 7.158 min
Delta R.T.: -0.016 min
Response: 32212349
Conc: 480.64 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 66941548
Conc: 564.89 ng/ml



#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: -0.016 min
Response: 68256872
Conc: 515.73 ng/ml