

Data Path : P:\HPCHEM1\ECD_0\Data\P0012218\
 Data File : P0041660.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2018 20:27
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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: Jan 22 01:03:23 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.123	3.365	12198794	18618447	58.830	60.404m
2) SA Decachlor...	9.529	8.164	13052378	20280596	63.740	57.266m
Target Compounds						
3) L1 AR-1016-1	4.993	4.189	3202834	5047077	545.822	553.458
4) L1 AR-1016-2	5.334	4.584	4587622	5832737	581.705	571.289m
5) L1 AR-1016-3	5.428	4.627	3677642	4647780	588.726	579.759m
6) L1 AR-1016-4	5.715	4.831	3642321	5919070	576.165m	525.409m
7) L1 AR-1016-5	5.853	4.971	3800090	5540496	558.607	493.667m
31) L7 AR-1260-1	6.818	5.828	7327568	13796550	544.843	535.335
32) L7 AR-1260-2	7.069	6.159	9854907	16257571	500.723m	523.732m
33) L7 AR-1260-3	7.345	6.367	11273057	15550960	543.852m	417.641
34) L7 AR-1260-4	7.944	6.861	15028311	33843374	484.334m	489.585
35) L7 AR-1260-5	8.231	7.197	9502168	22018661	536.117m	484.882

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

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Acq On : 19 Jan 2018 20:27
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

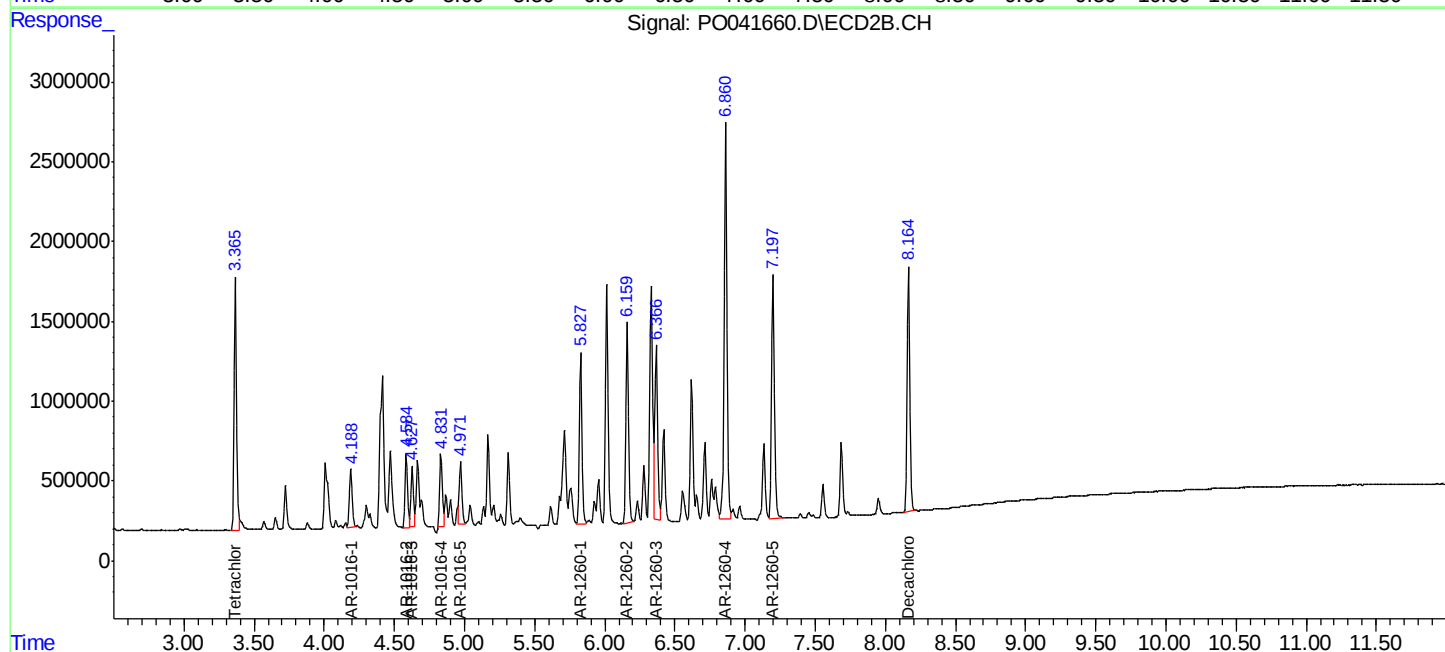
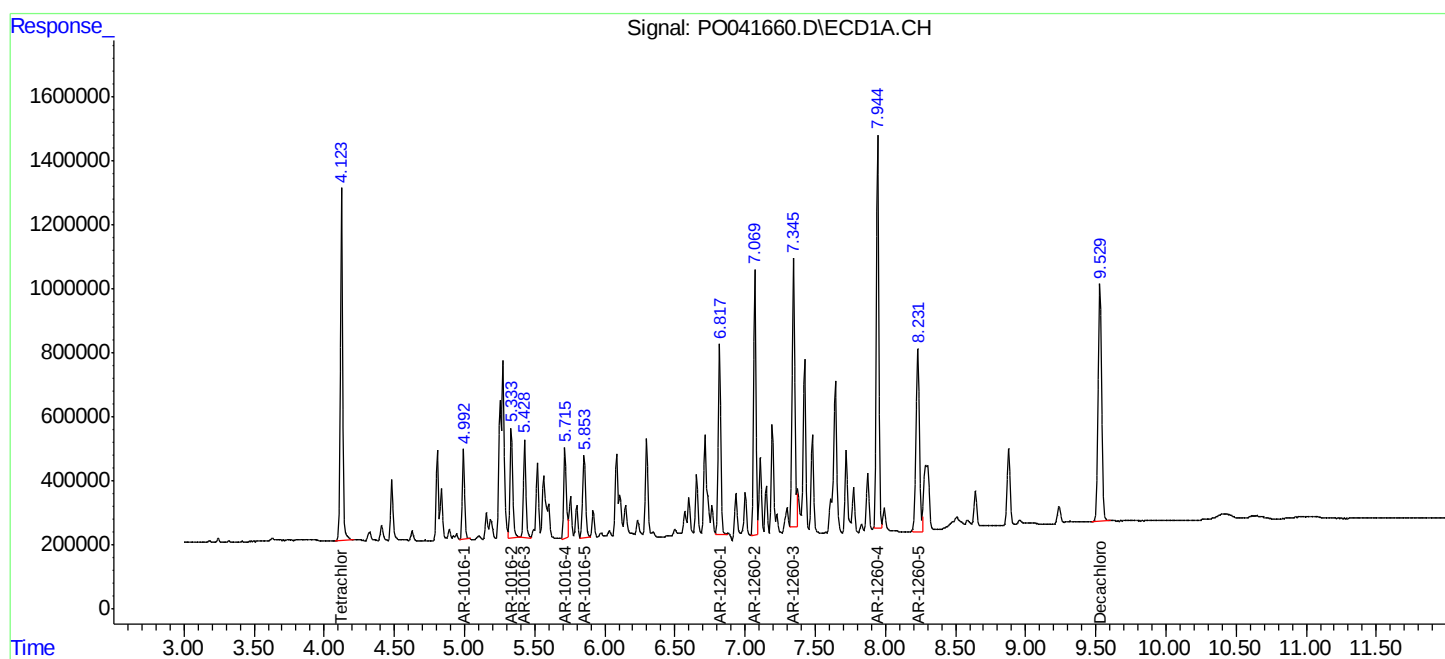
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

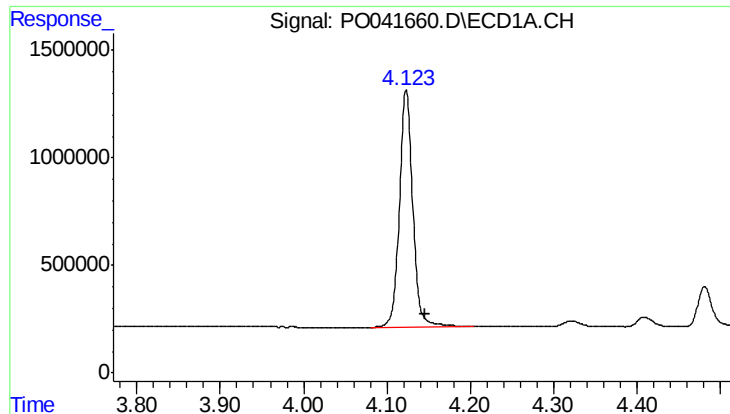
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:03:23 2018
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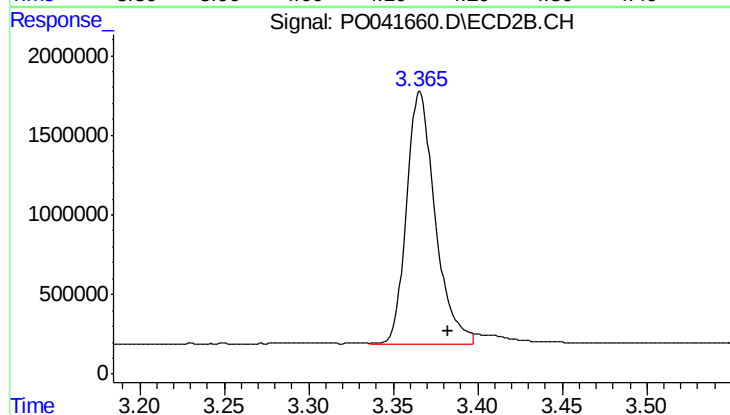
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: -0.023 min
Response: 12198794
Conc: 58.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

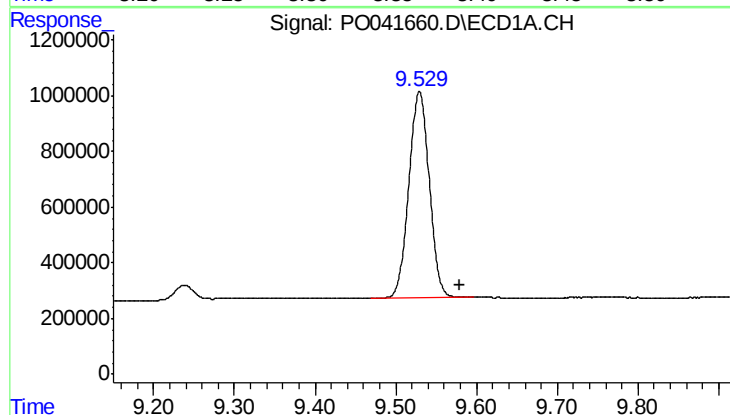
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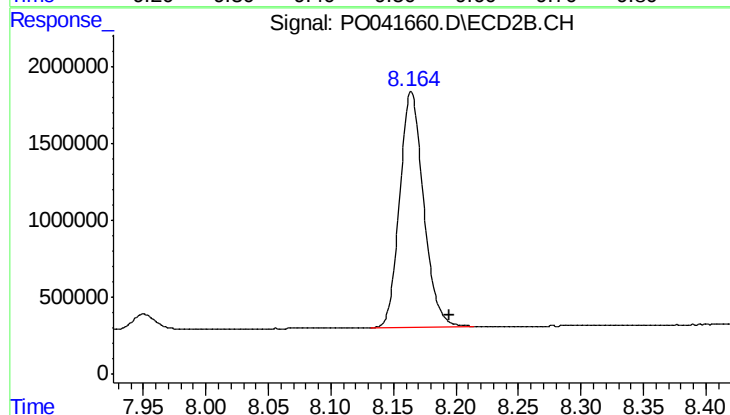
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.017 min
Response: 18618447
Conc: 60.40 ng/ml m



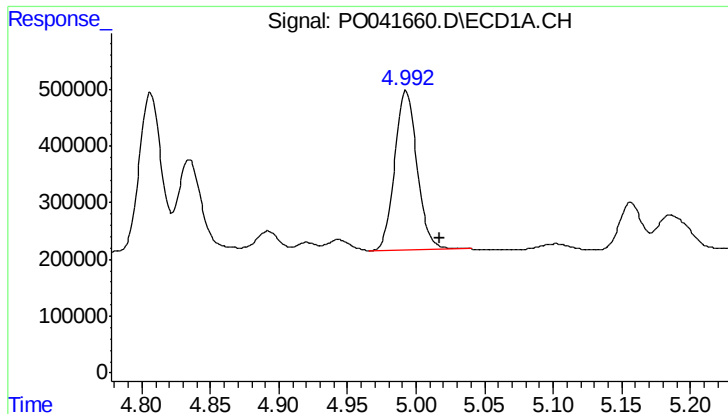
#2 Decachlorobiphenyl

R.T.: 9.529 min
Delta R.T.: -0.050 min
Response: 13052378
Conc: 63.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.031 min
Response: 20280596
Conc: 57.27 ng/ml m



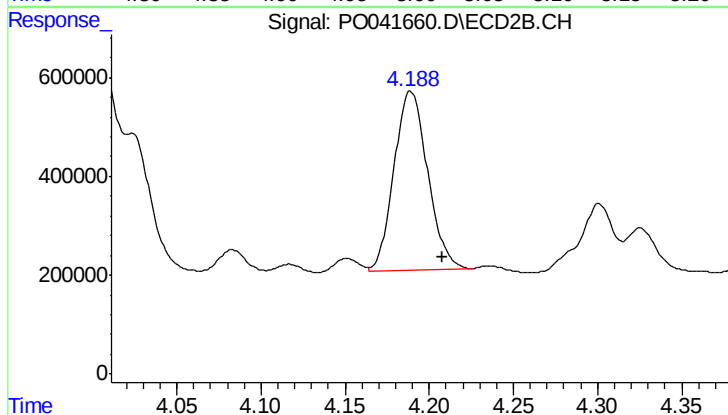
#3 AR-1016-1

R.T.: 4.993 min
Delta R.T.: -0.025 min
Response: 3202834
Conc: 545.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

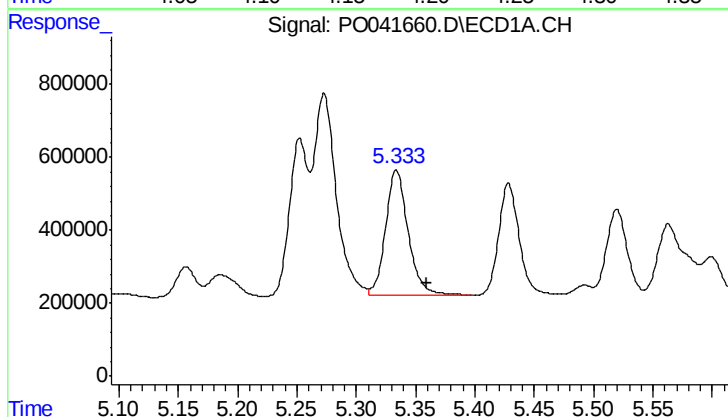
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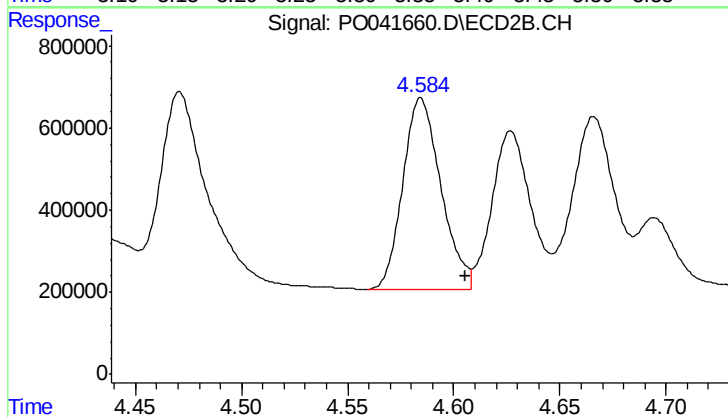
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: -0.019 min
Response: 5047077
Conc: 553.46 ng/ml



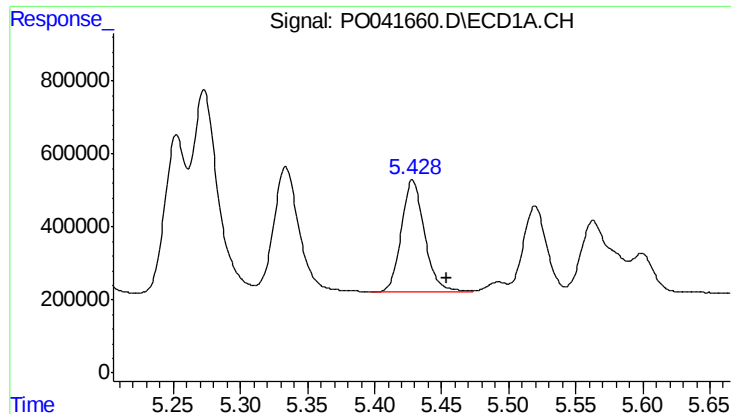
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.026 min
Response: 4587622
Conc: 581.71 ng/ml



#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: -0.021 min
Response: 5832737
Conc: 571.29 ng/ml m



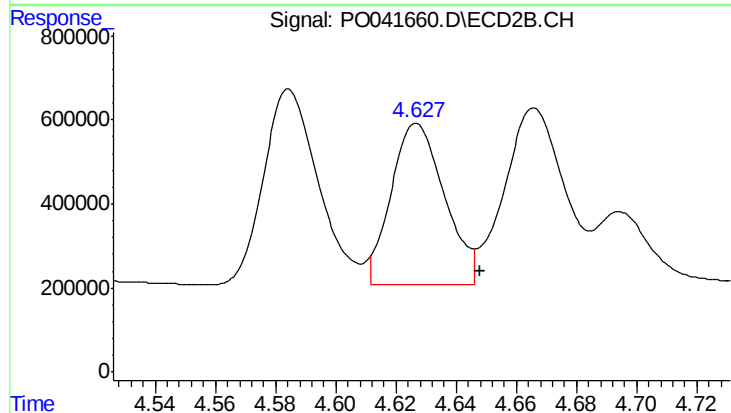
#5 AR-1016-3

R.T.: 5.428 min
Delta R.T.: -0.026 min
Response: 3677642
Conc: 588.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

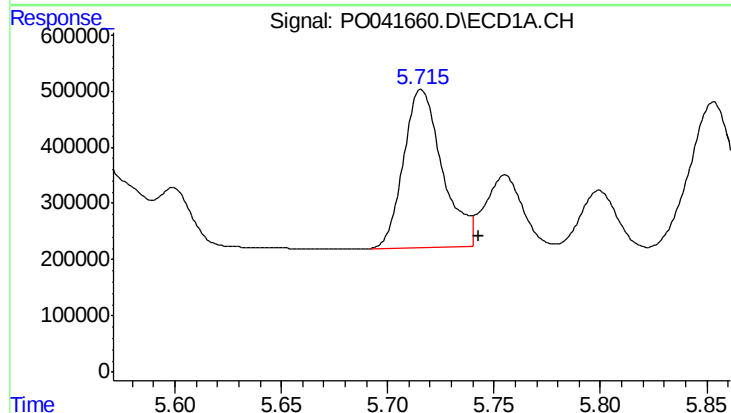
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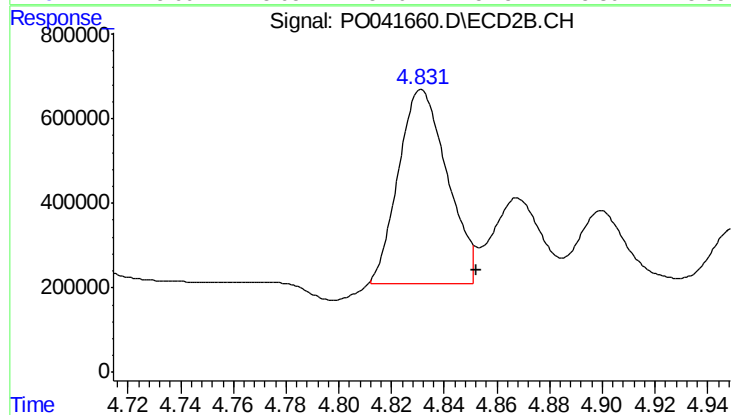
#5 AR-1016-3

R.T.: 4.627 min
Delta R.T.: -0.021 min
Response: 4647780
Conc: 579.76 ng/ml m



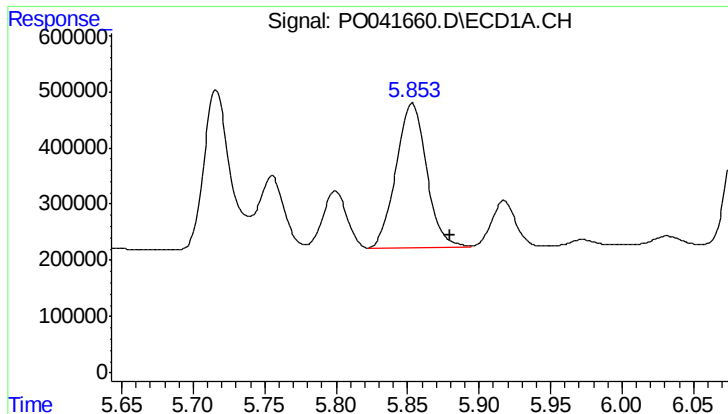
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.027 min
Response: 3642321
Conc: 576.17 ng/ml m



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: -0.021 min
Response: 5919070
Conc: 525.41 ng/ml m



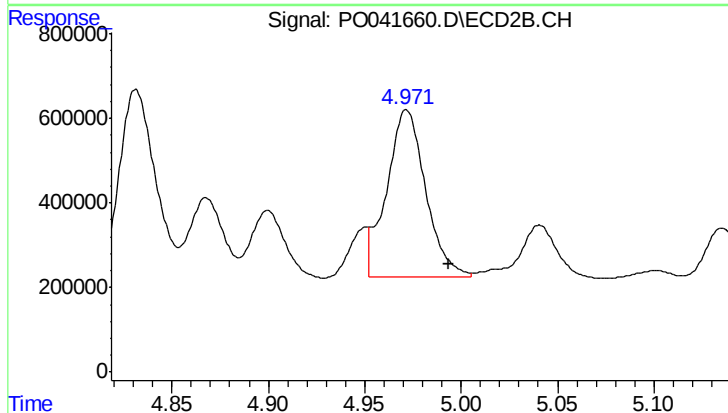
#7 AR-1016-5

R.T.: 5.853 min
Delta R.T.: -0.026 min
Response: 3800090
Conc: 558.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

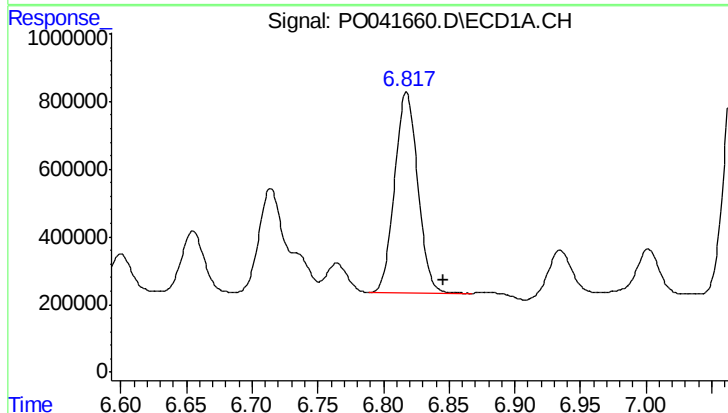
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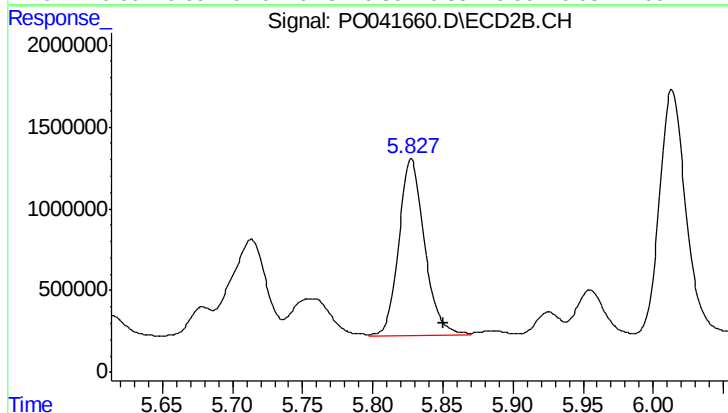
#7 AR-1016-5

R.T.: 4.971 min
Delta R.T.: -0.023 min
Response: 5540496
Conc: 493.67 ng/ml m



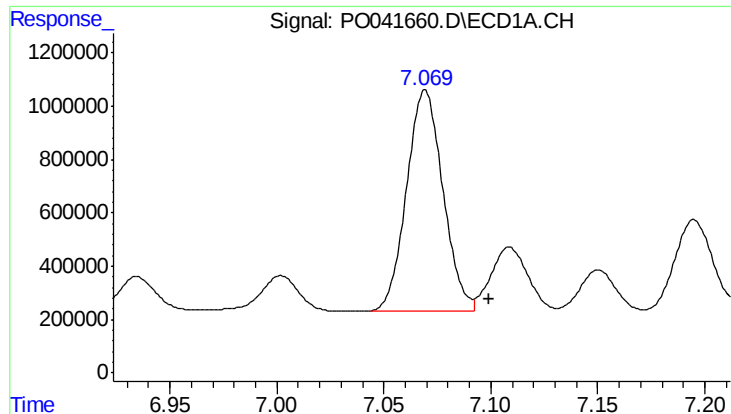
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.028 min
Response: 7327568
Conc: 544.84 ng/ml



#31 AR-1260-1

R.T.: 5.828 min
Delta R.T.: -0.023 min
Response: 13796550
Conc: 535.34 ng/ml



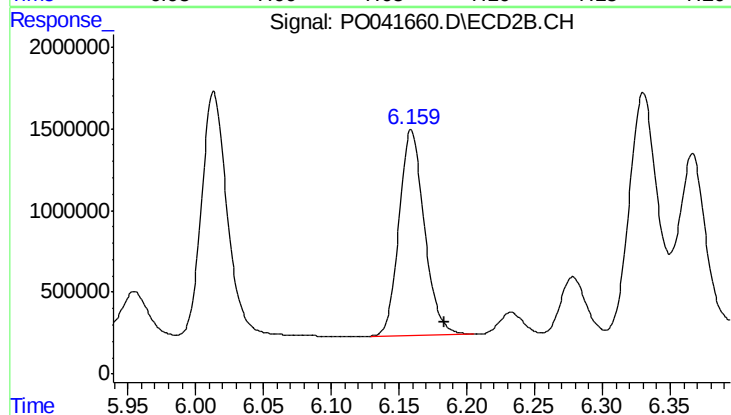
#32 AR-1260-2

R.T.: 7.069 min
Delta R.T.: -0.030 min
Response: 9854907
Conc: 500.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

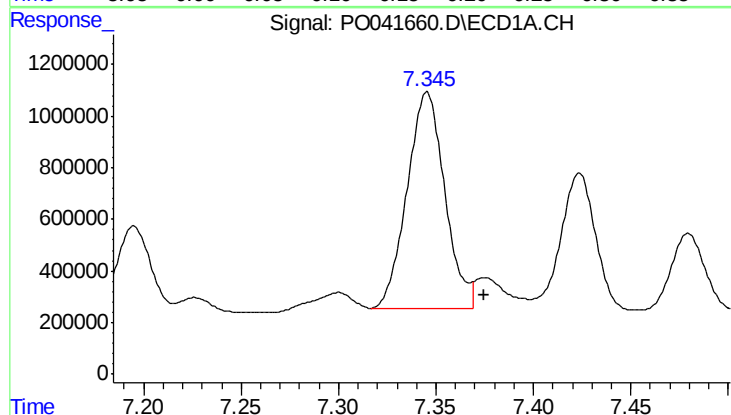
Manual Integrations
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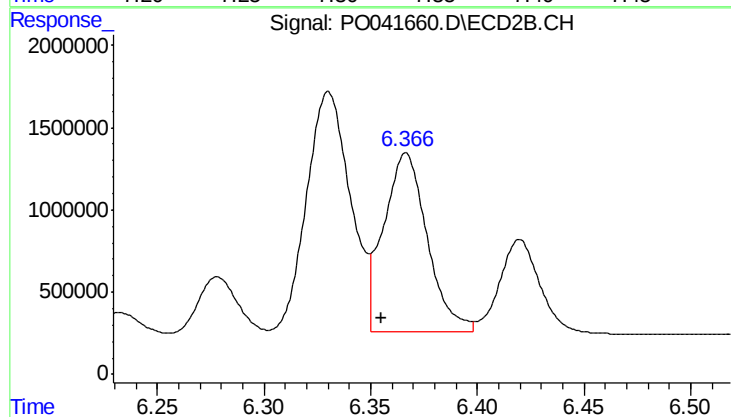
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.025 min
Response: 16257571
Conc: 523.73 ng/ml m



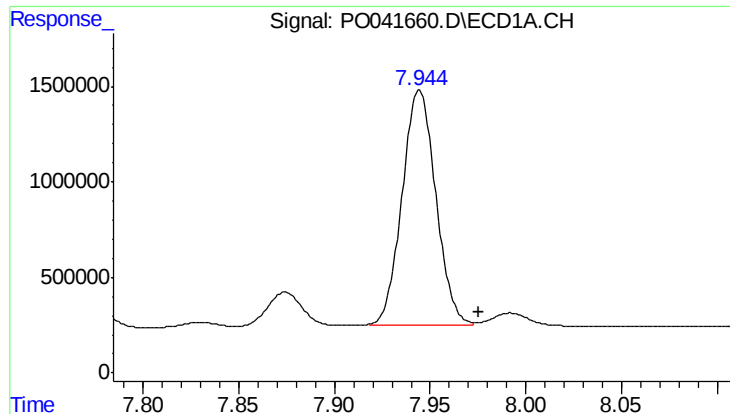
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.029 min
Response: 11273057
Conc: 543.85 ng/ml m



#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: 0.012 min
Response: 15550960
Conc: 417.64 ng/ml



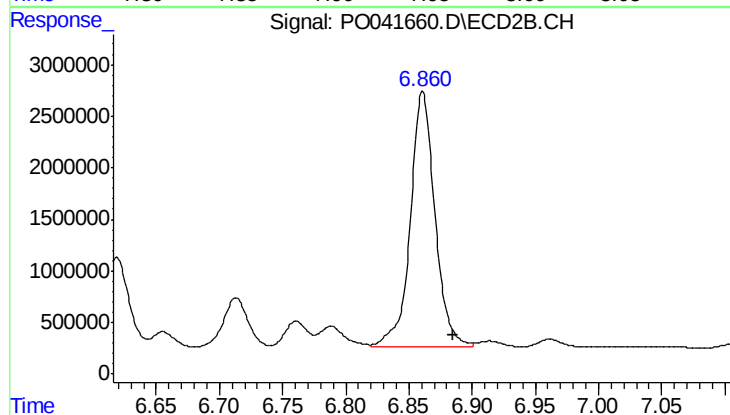
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: -0.031 min
Response: 15028311
Conc: 484.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

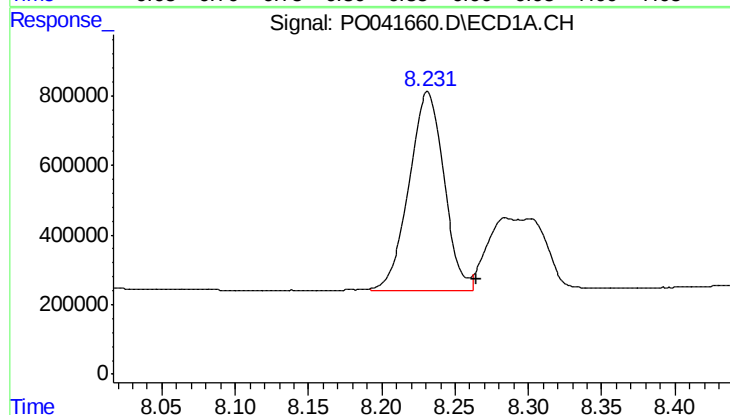
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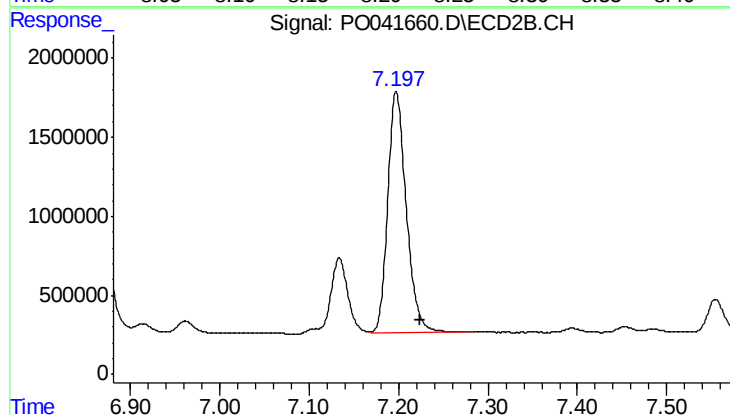
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: -0.024 min
Response: 33843374
Conc: 489.59 ng/ml



#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: -0.033 min
Response: 9502168
Conc: 536.12 ng/ml m



#35 AR-1260-5

R.T.: 7.197 min
Delta R.T.: -0.026 min
Response: 22018661
Conc: 484.88 ng/ml