

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032822\
 Data File : P0085667.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2022 14:53
 Operator : YP\AJ
 Sample : AR1660ICC50
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC50

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 15:06:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 28 14:59:08 2022
 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...	4.461	3.561	826672	213974	4.083	4.404
2) SA Decachlor...	10.358	8.580	559616	177963	4.210	5.093
Target Compounds						
3) L1 AR-1016-1	5.649	4.650	327713	88396	48.220	48.641
4) L1 AR-1016-2	5.673	4.668	535681	120416	53.615	46.700
5) L1 AR-1016-3	5.736	4.843	319693	72978	53.019	52.070
6) L1 AR-1016-4	5.836	4.887	239192	59766	48.300	50.626
7) L1 AR-1016-5	6.136	5.105	195895	56073	41.387m	39.863m
31) L7 AR-1260-1	7.279	6.137	461529	128880	59.653	51.738m
32) L7 AR-1260-2	7.538	6.326	432097	148955	45.282m	49.092m
33) L7 AR-1260-3	7.903	6.479	324282	138182	45.396m	50.347m
34) L7 AR-1260-4	8.133	6.953	357691	125757	44.179m	56.103 #
35) L7 AR-1260-5	8.464	7.199	789521	255894	51.480	50.739

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032822\
Data File : P0085667.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2022 14:53
Operator : YP\AJ
Sample : AR1660ICC50
Misc :
ALS Vial : 7 Sample Multiplier: 1

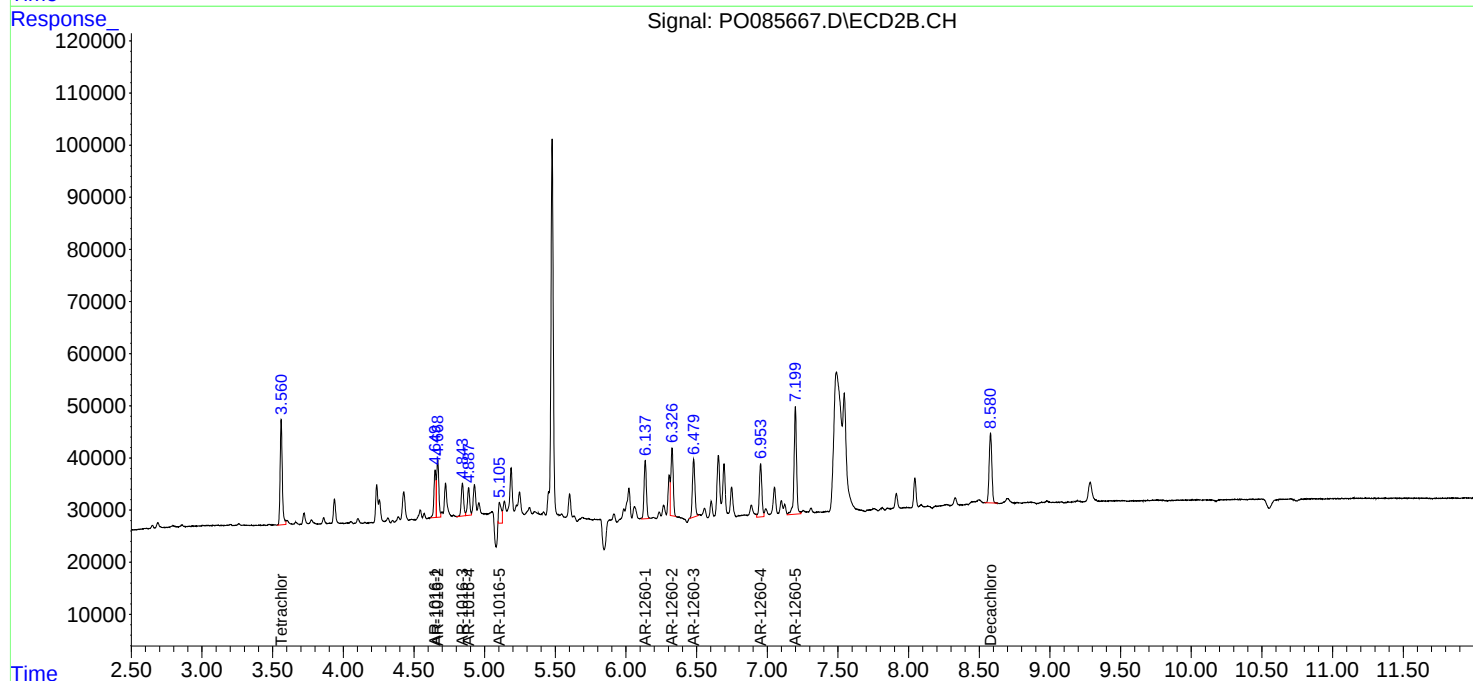
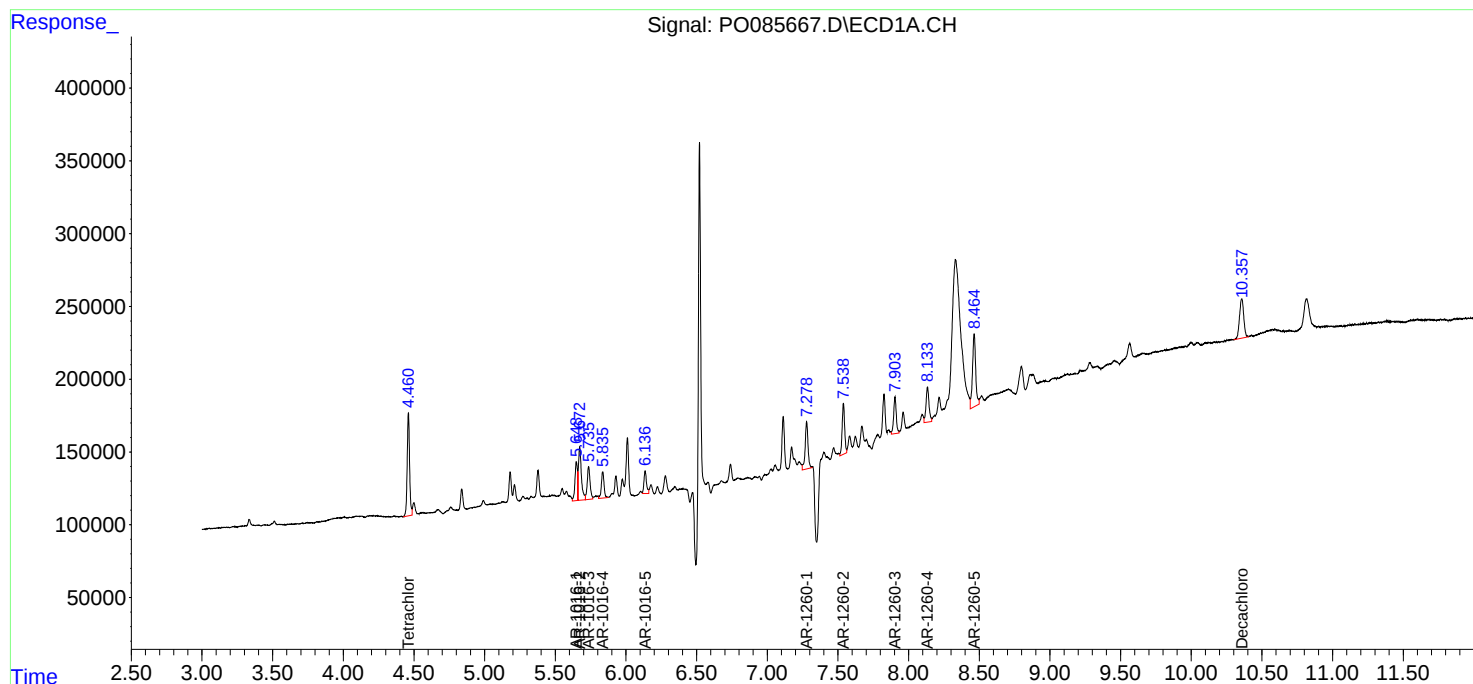
Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

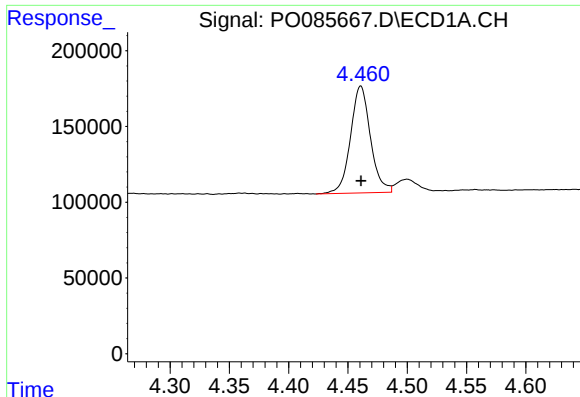
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 15:06:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 28 14:59:08 2022
Response 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





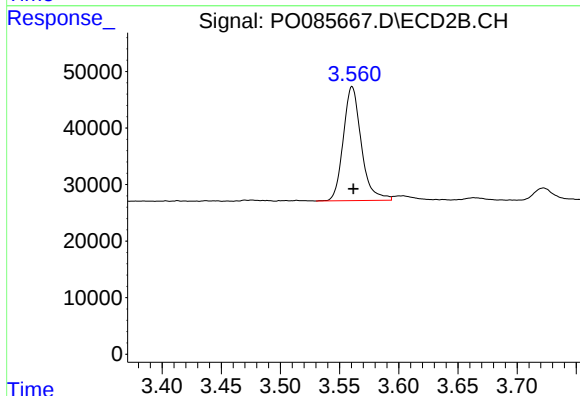
#1 Tetrachloro-m-xylene

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 826672
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

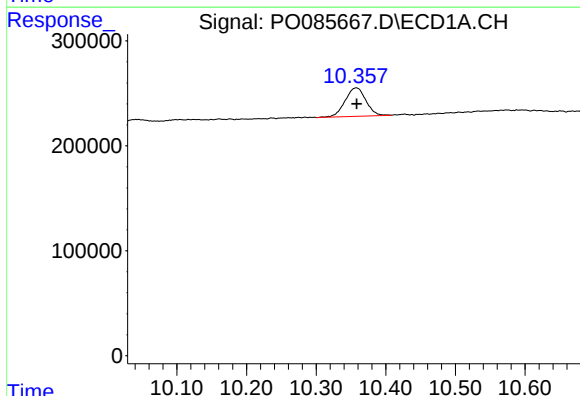
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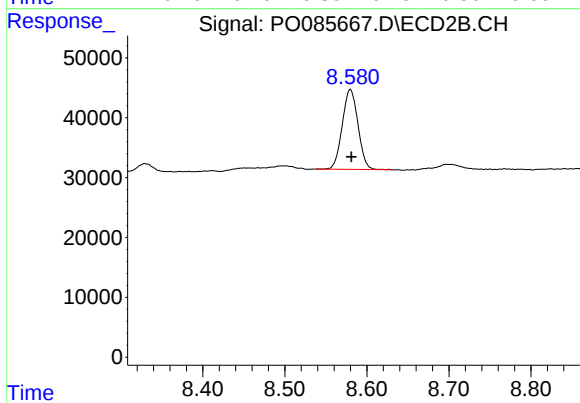
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.001 min
Response: 213974
Conc: 4.40 ng/ml



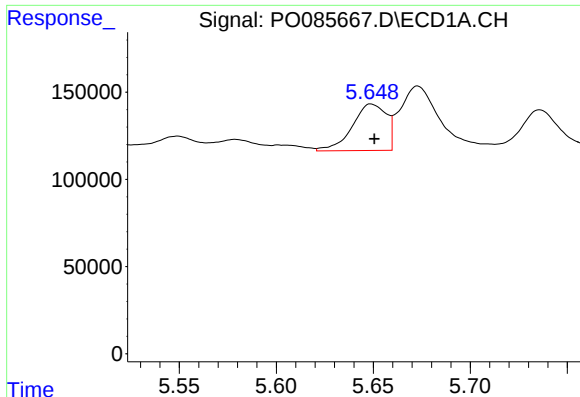
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 559616
Conc: 4.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.580 min
Delta R.T.: -0.001 min
Response: 177963
Conc: 5.09 ng/ml



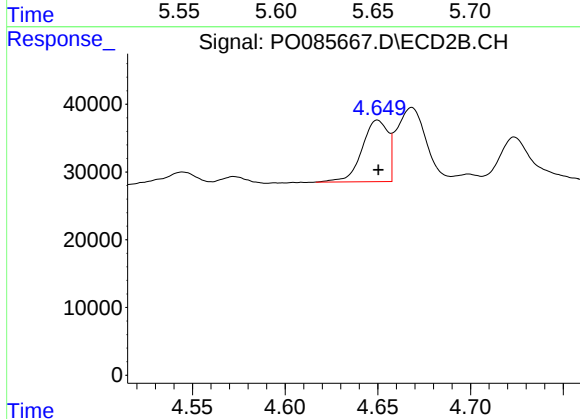
#3 AR-1016-1

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 327713
Conc: 48.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

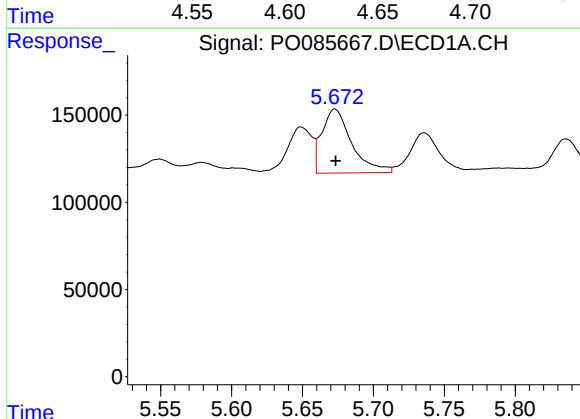
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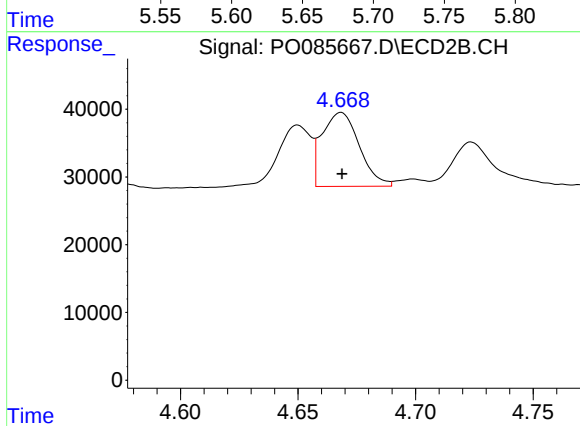
#3 AR-1016-1

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 88396
Conc: 48.64 ng/ml



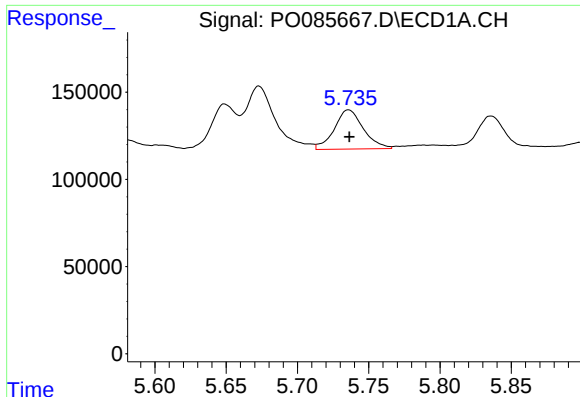
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 535681
Conc: 53.62 ng/ml



#4 AR-1016-2

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 120416
Conc: 46.70 ng/ml



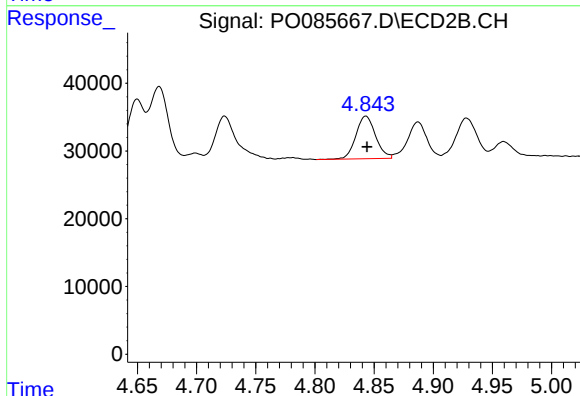
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 319693
Conc: 53.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

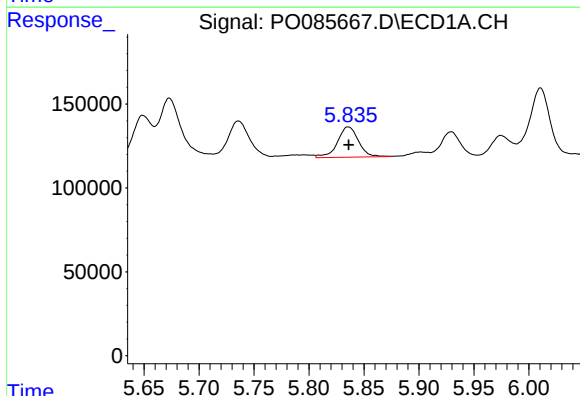
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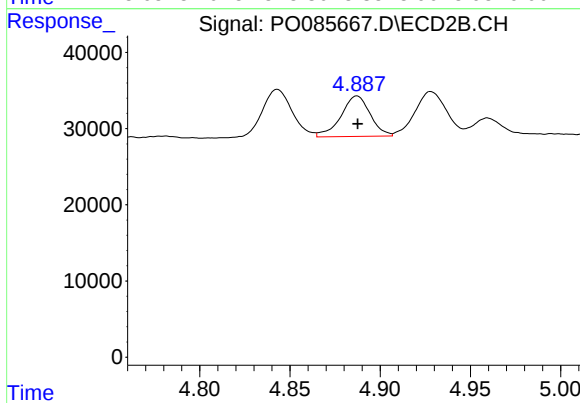
#5 AR-1016-3

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 72978
Conc: 52.07 ng/ml



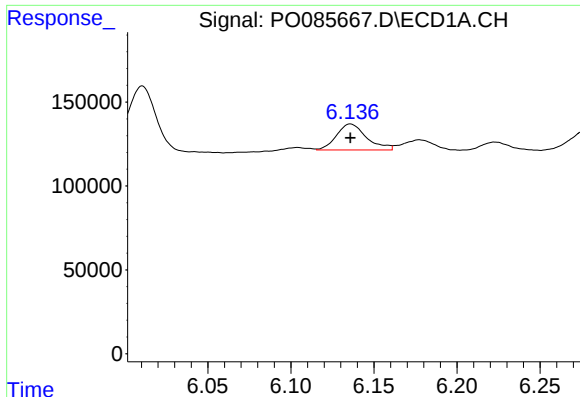
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 239192
Conc: 48.30 ng/ml



#6 AR-1016-4

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 59766
Conc: 50.63 ng/ml



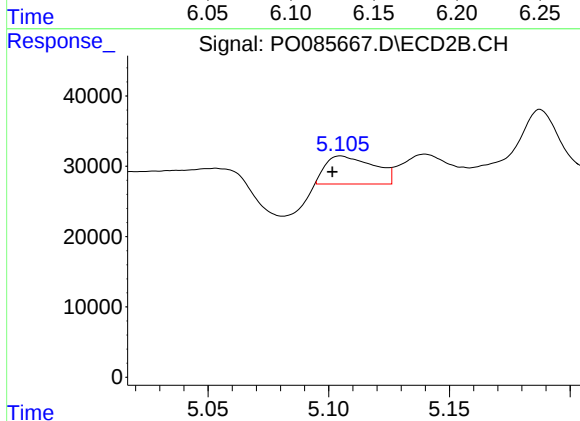
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 195895
Conc: 41.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

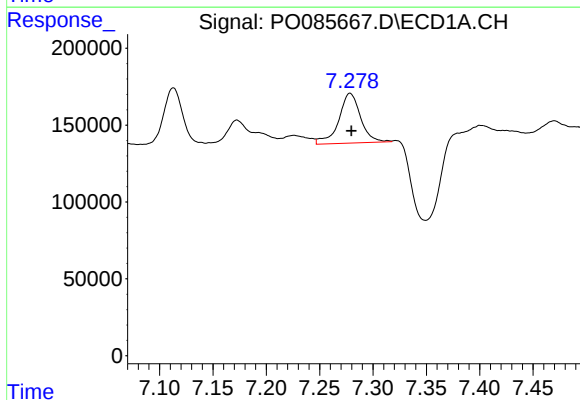
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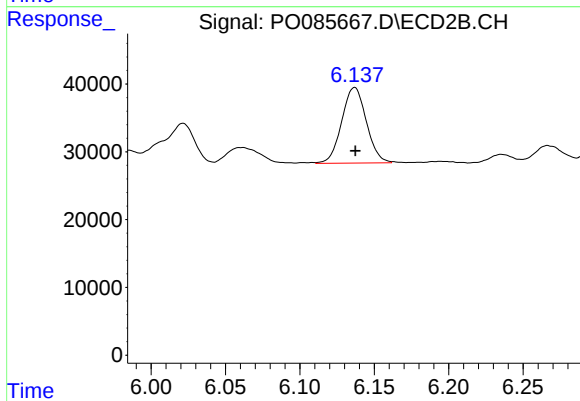
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 56073
Conc: 39.86 ng/ml m



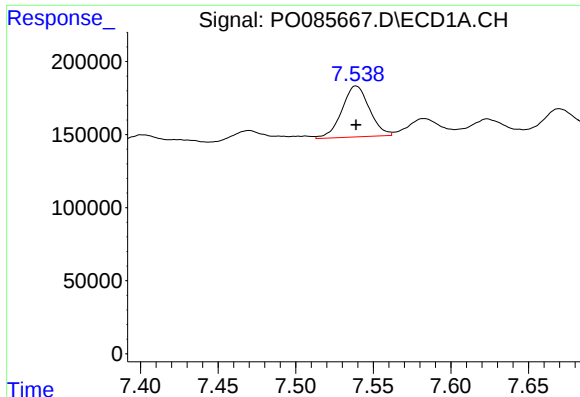
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 461529
Conc: 59.65 ng/ml



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 128880
Conc: 51.74 ng/ml m



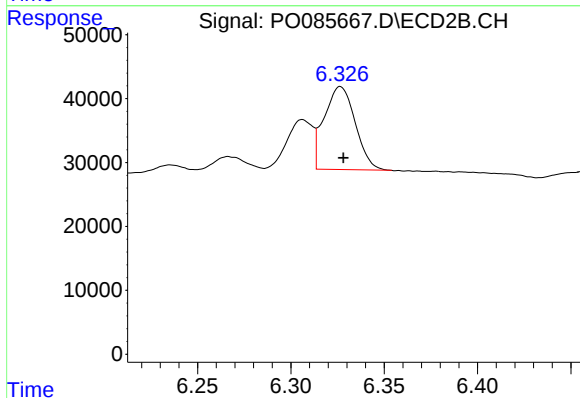
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 432097
Conc: 45.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

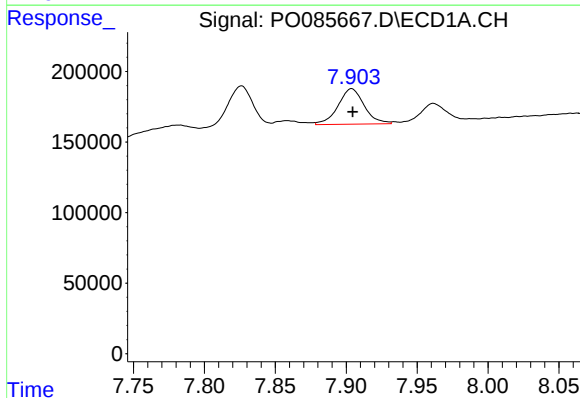
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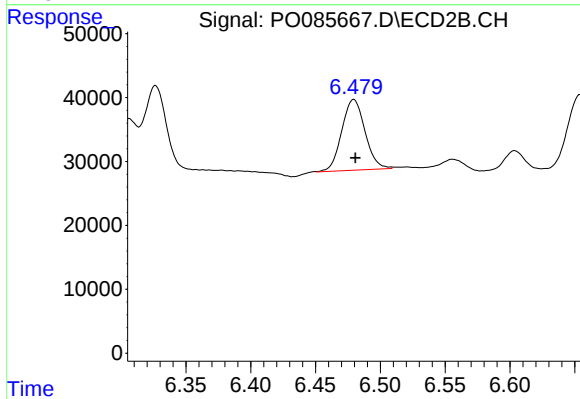
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 148955
Conc: 49.09 ng/ml m



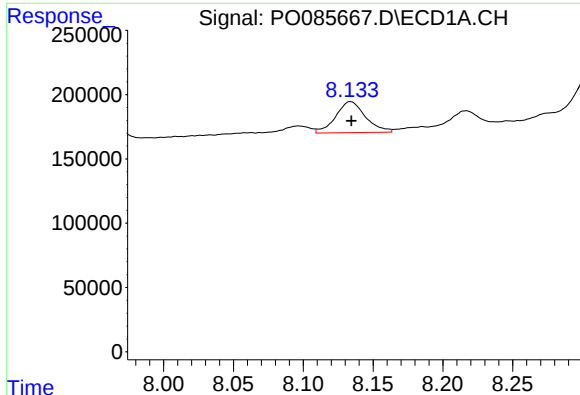
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: -0.001 min
Response: 324282
Conc: 45.40 ng/ml m



#33 AR-1260-3

R.T.: 6.479 min
Delta R.T.: -0.002 min
Response: 138182
Conc: 50.35 ng/ml m



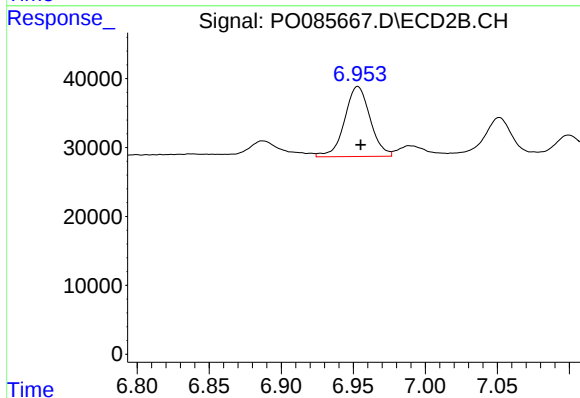
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: -0.001 min
Response: 357691
Conc: 44.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC50

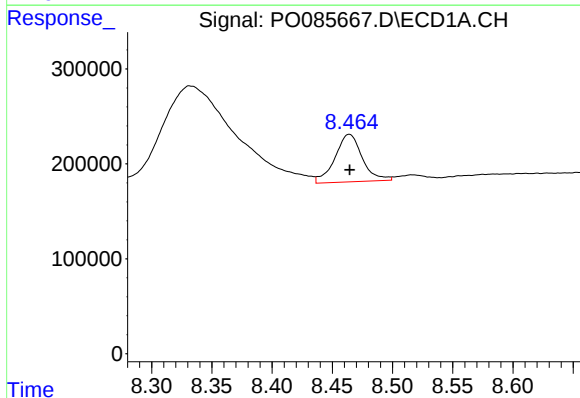
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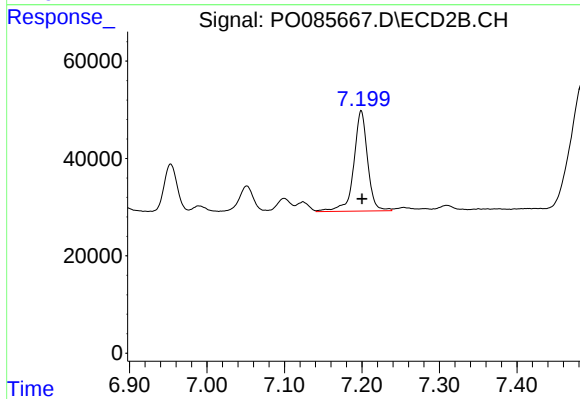
#34 AR-1260-4

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 125757
Conc: 56.10 ng/ml



#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 789521
Conc: 51.48 ng/ml



#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 255894
Conc: 50.74 ng/ml