

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
 Data File : PP048082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 10:19
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/28/2022
 Supervised By :Ankita Jodhani 05/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:32:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 10:22:03 2022
 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...	4.038	3.222	11238400	8558316	4.751	4.204
2) SA Decachlor...	10.392	8.669	8725008	7395347	4.377	4.480
Target Compounds						
3) L1 AR-1016-1	5.328	4.387	4835253	3099545	59.522	45.200
4) L1 AR-1016-2	5.350	4.407	6317580	4205053	54.318	44.084
5) L1 AR-1016-3	5.424	4.593	2982976	2654060	42.887m	52.282
6) L1 AR-1016-4	5.524	4.643	3624675	1917356	61.511m	50.405
7) L1 AR-1016-5	5.850	4.869	3027186	2131764	54.765	43.485
31) L7 AR-1260-1	7.097	5.992	4410850	4190716	46.618	48.701
32) L7 AR-1260-2	7.384	6.198	5250185	4946722	46.265	47.513
33) L7 AR-1260-3	7.780	6.365	3787489	5069618	42.974m	51.505
34) L7 AR-1260-4	8.035	6.882	4657562	4164735	43.771m	50.033
35) L7 AR-1260-5	8.394	7.148	8955273	8912611	42.010m	43.807

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

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Acq On : 27 May 2022 10:19
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

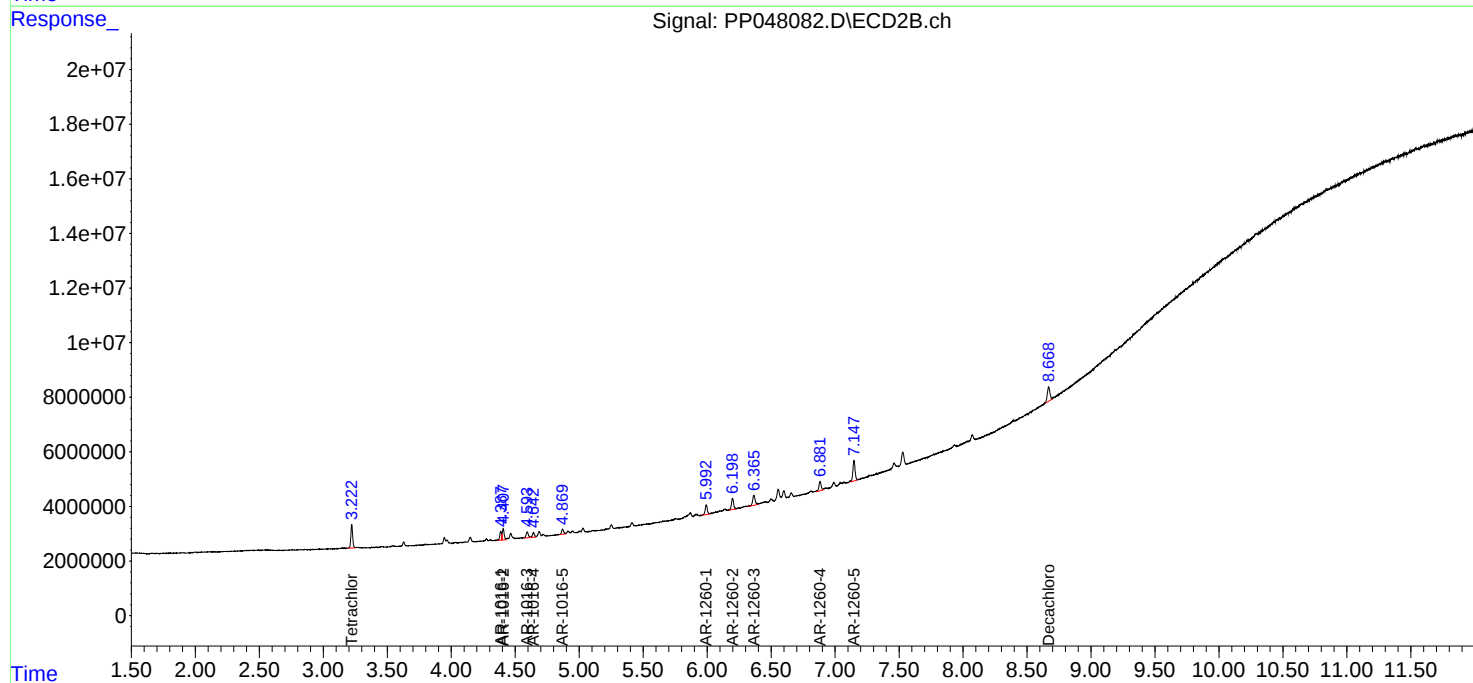
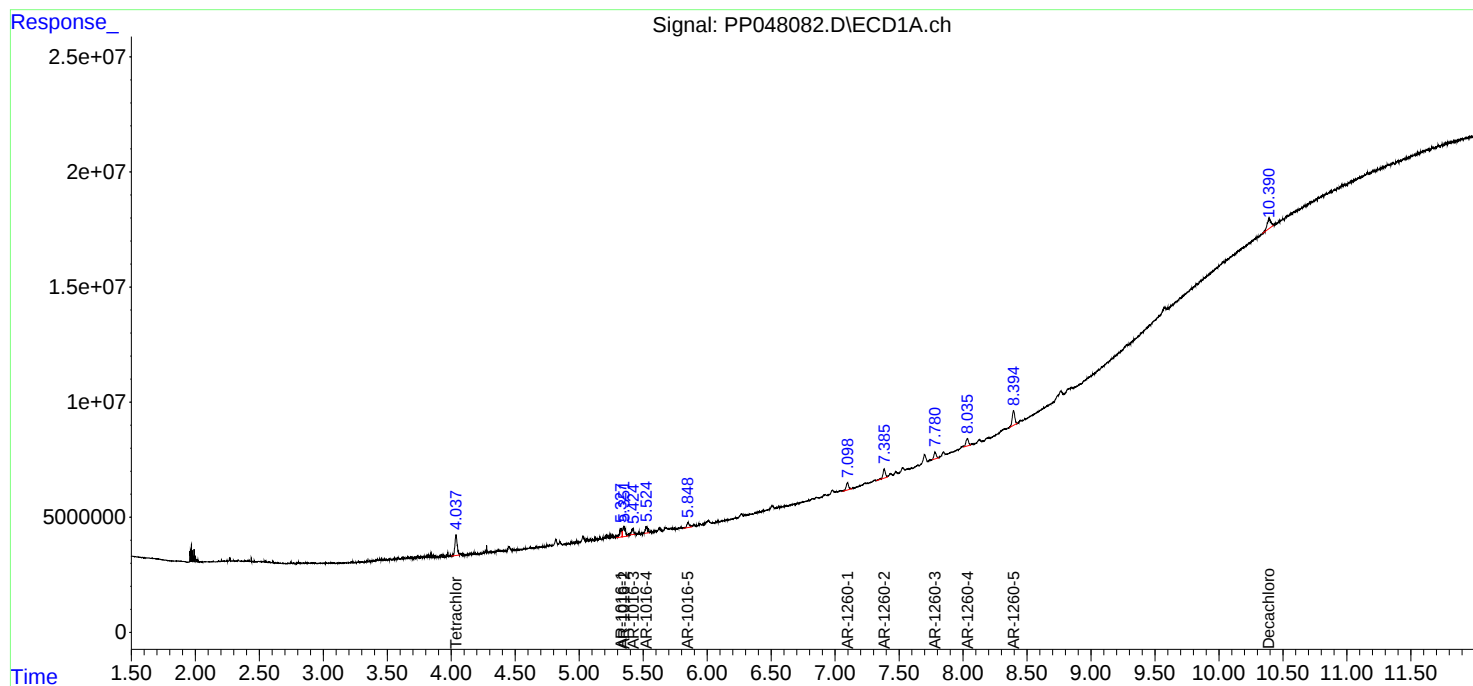
Instrument :
ECD_P
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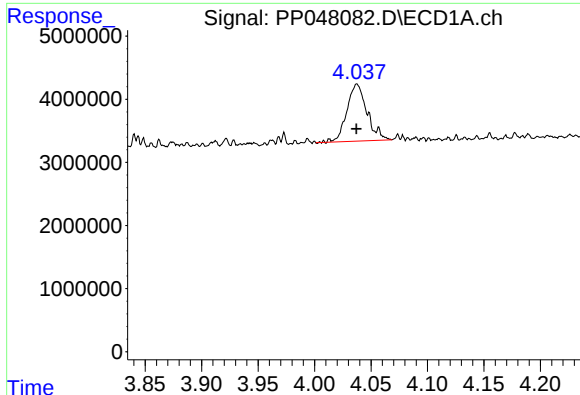
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 10:32:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 10:22:03 2022
Response 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.: 4.038 min
Delta R.T.: 0.000 min
Response: 11238400
Conc: 4.75 ng/ml

Instrument :

ECD_P

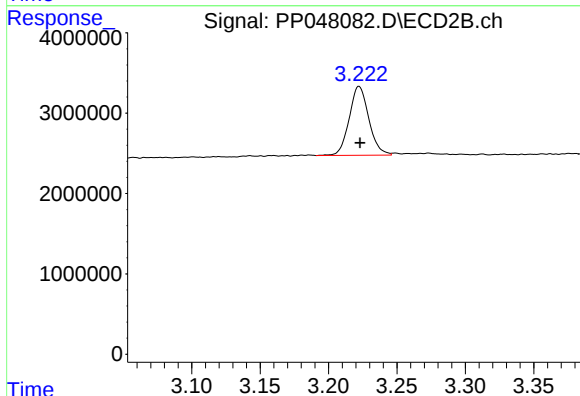
ClientSampleId :

AR1660ICC050

Manual Integrations

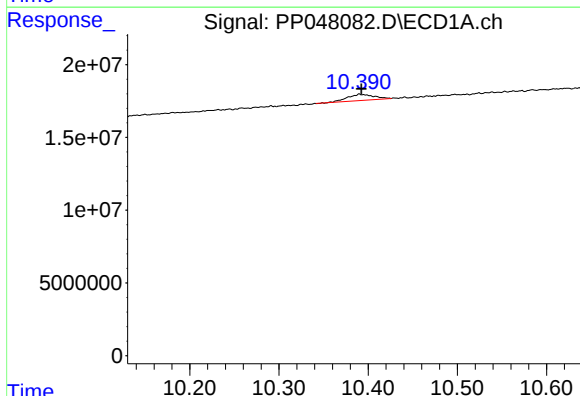
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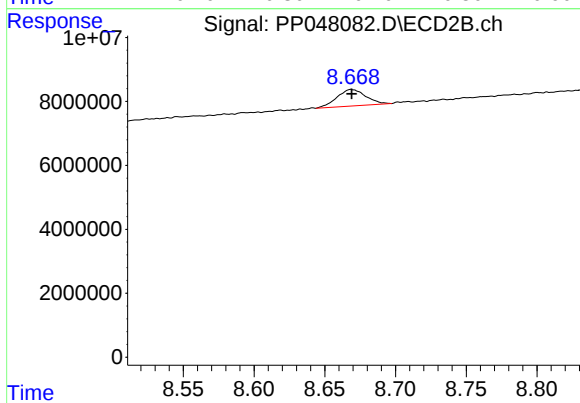
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 8558316
Conc: 4.20 ng/ml



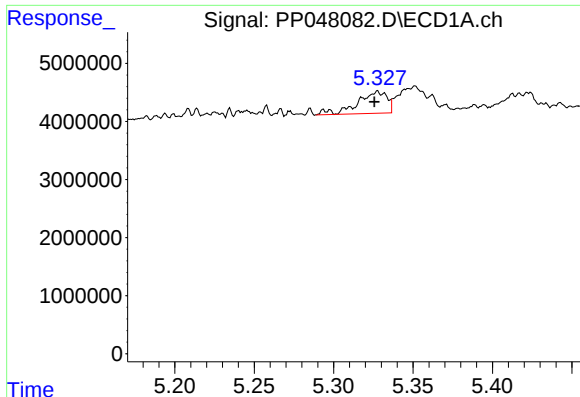
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 8725008
Conc: 4.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 7395347
Conc: 4.48 ng/ml



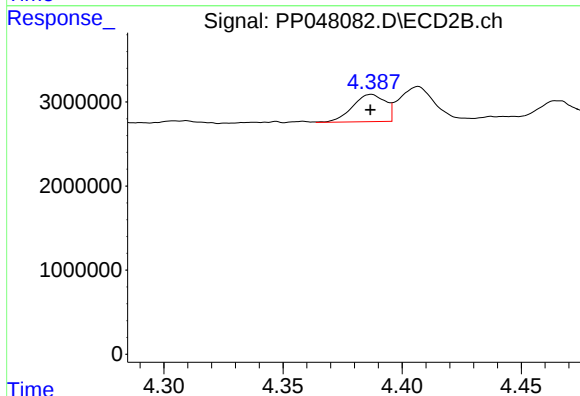
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 4835253
Conc: 59.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

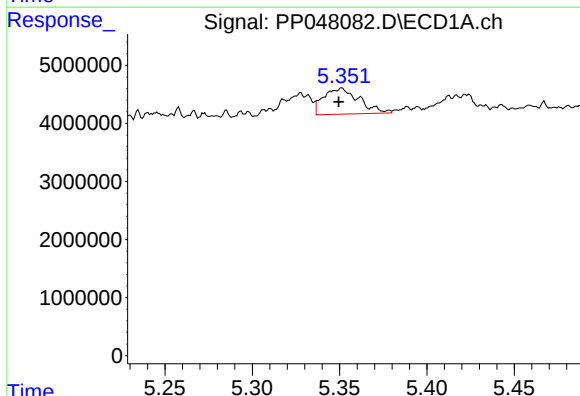
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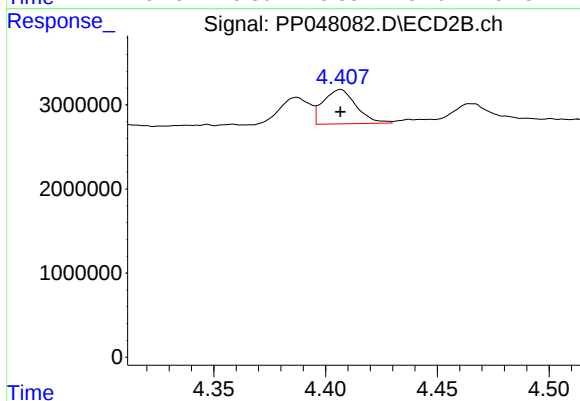
#3 AR-1016-1

R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 3099545
Conc: 45.20 ng/ml



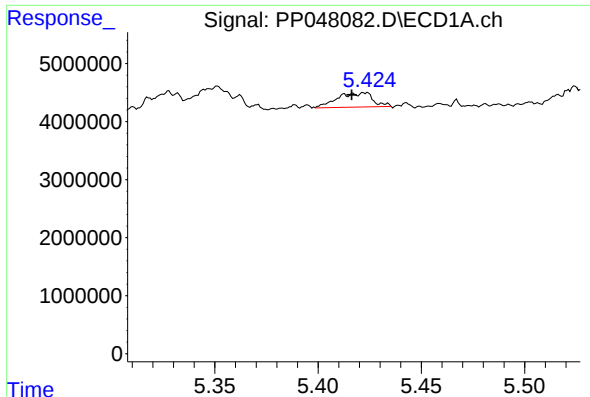
#4 AR-1016-2

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 6317580
Conc: 54.32 ng/ml



#4 AR-1016-2

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 4205053
Conc: 44.08 ng/ml



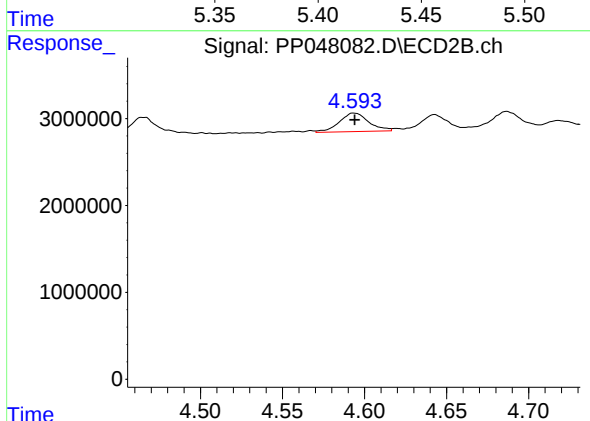
#5 AR-1016-3

R.T.: 5.424 min
Delta R.T.: 0.007 min
Response: 2982976
Conc: 42.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

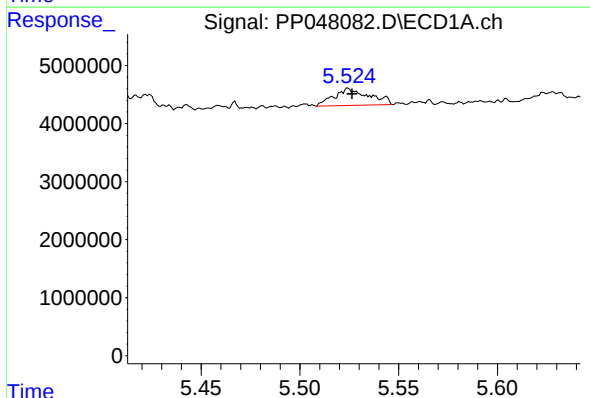
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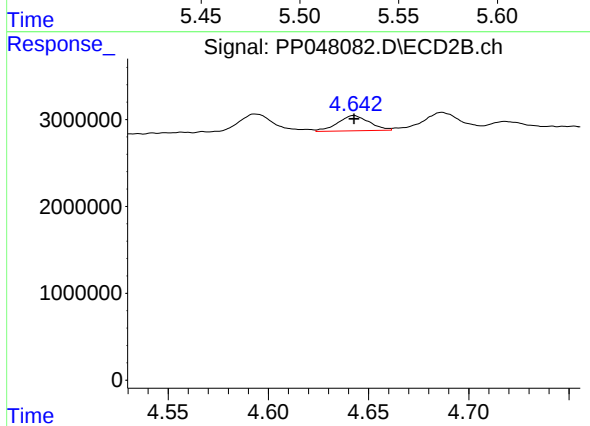
#5 AR-1016-3

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 2654060
Conc: 52.28 ng/ml



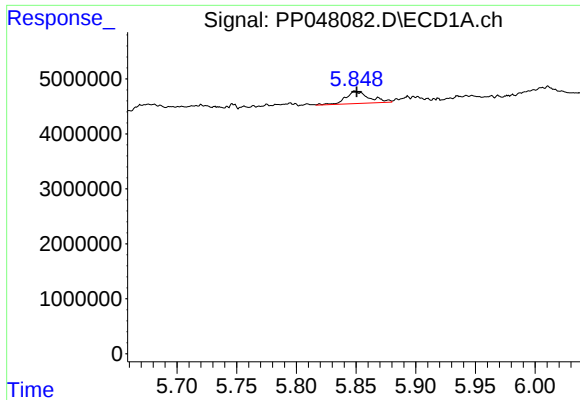
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 3624675
Conc: 61.51 ng/ml m



#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 1917356
Conc: 50.40 ng/ml



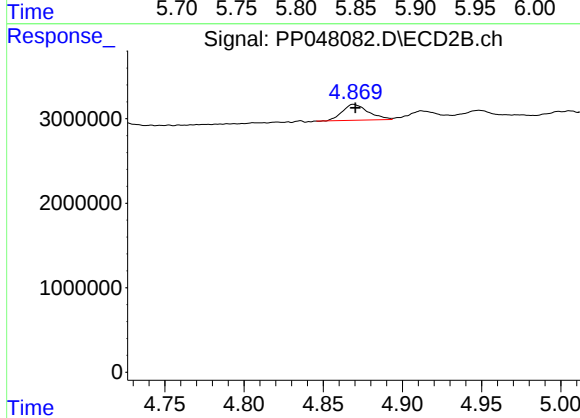
#7 AR-1016-5

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 3027186
Conc: 54.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

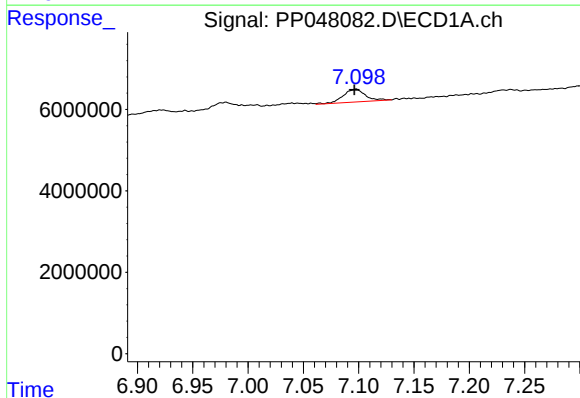
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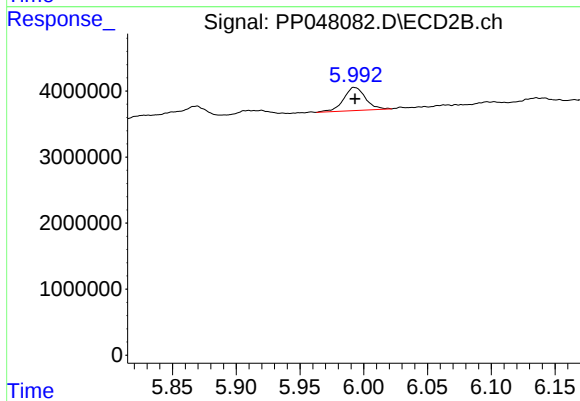
#7 AR-1016-5

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 2131764
Conc: 43.48 ng/ml



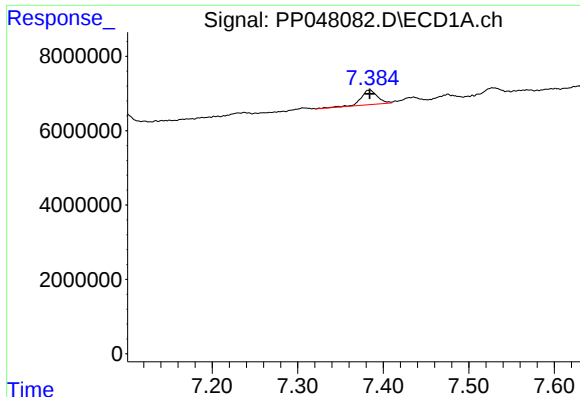
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 4410850
Conc: 46.62 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 4190716
Conc: 48.70 ng/ml



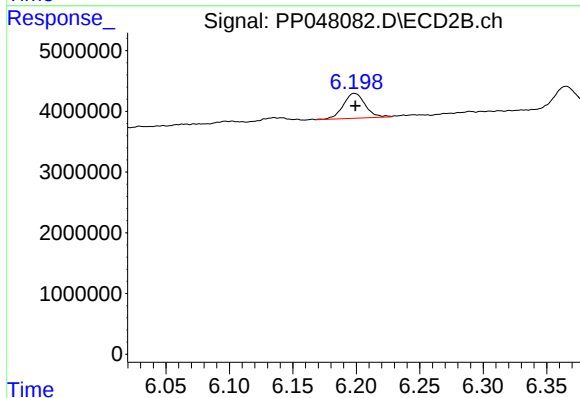
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 5250185
Conc: 46.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

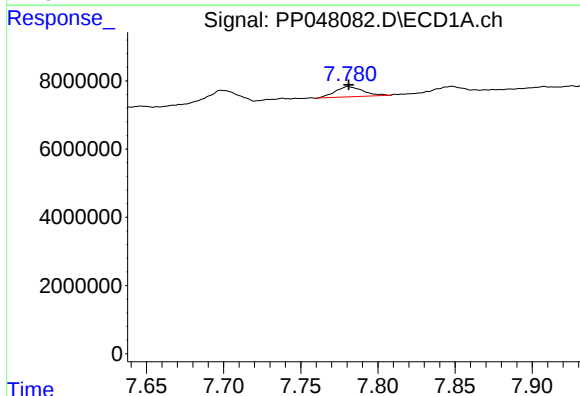
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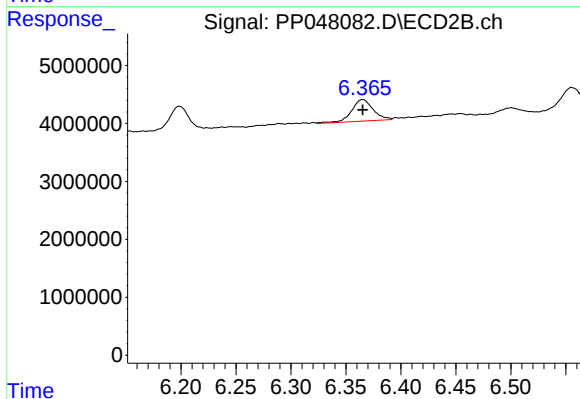
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 4946722
Conc: 47.51 ng/ml



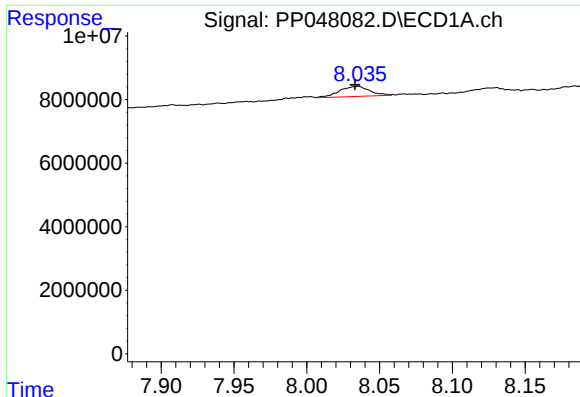
#33 AR-1260-3

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 3787489
Conc: 42.97 ng/ml m



#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 5069618
Conc: 51.50 ng/ml



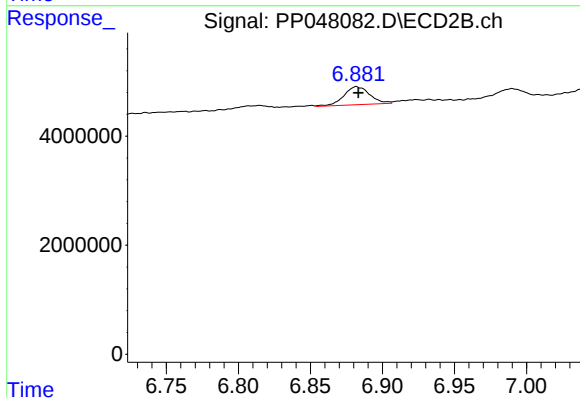
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 4657562
Conc: 43.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

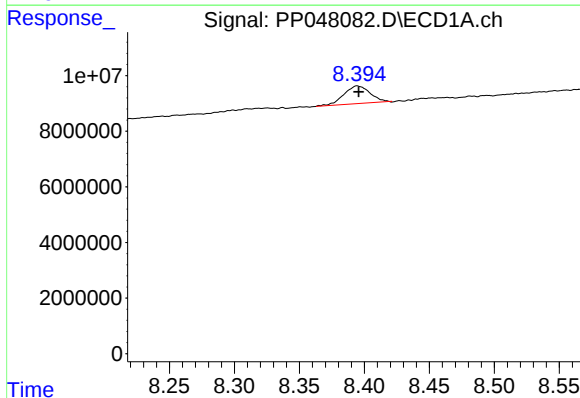
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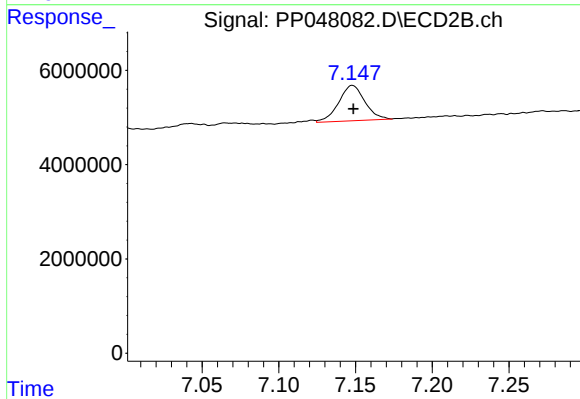
#34 AR-1260-4

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 4164735
Conc: 50.03 ng/ml



#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 8955273
Conc: 42.01 ng/ml m



#35 AR-1260-5

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 8912611
Conc: 43.81 ng/ml