

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 1:34
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita
 Jodhani

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:42:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

12/29/2021
 Supervised By :mohammad
 ahmed

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	12/29/2021
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System Monitoring Compounds

1) SA Tetrachlo...	4.919	4.058	638898	1123834	48.660	49.206
2) SA Decachlor...	10.913	9.407	693030	835696	56.898	51.677

Target Compounds

3) L1 AR-1016-1	6.228	5.327	214947	450826	483.571	491.799
4) L1 AR-1016-2	6.252	5.347	321733	607291	486.391	481.979
5) L1 AR-1016-3	6.319	5.541	204301	342577	500.873	487.800
6) L1 AR-1016-4	6.423	5.592	176089	267386	540.517	492.393
7) L1 AR-1016-5	6.741	5.824	159022	318239	463.354	488.091
31) L7 AR-1260-1	7.921	6.925	303788	533282	512.610	501.798
32) L7 AR-1260-2	8.185	7.122	349306	615475	452.402	498.569
33) L7 AR-1260-3	8.554	7.280	274959	559075	531.518	417.223
34) L7 AR-1260-4	8.784	7.765	310991	436918	537.097	489.293
35) L7 AR-1260-5	9.106	8.011	582484	990607	497.814	514.727m

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

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Misc :
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AR1660CCC500

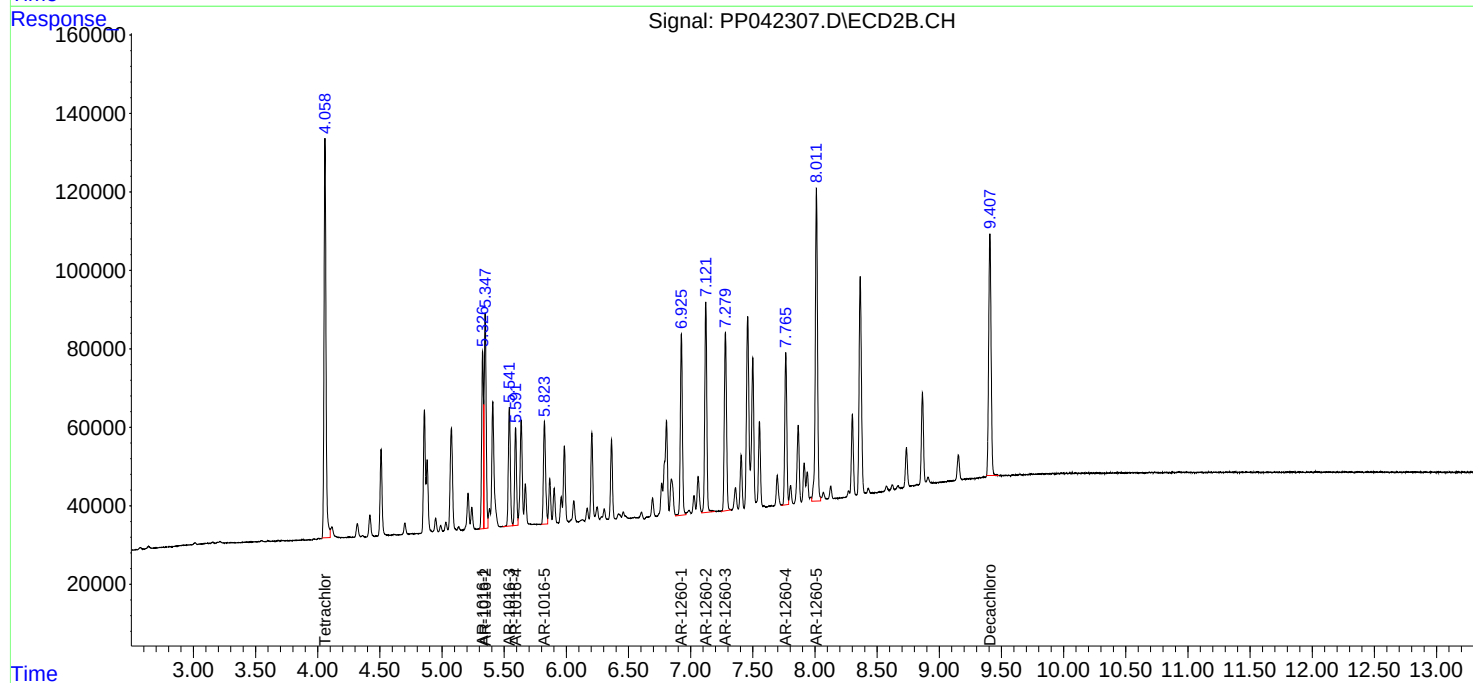
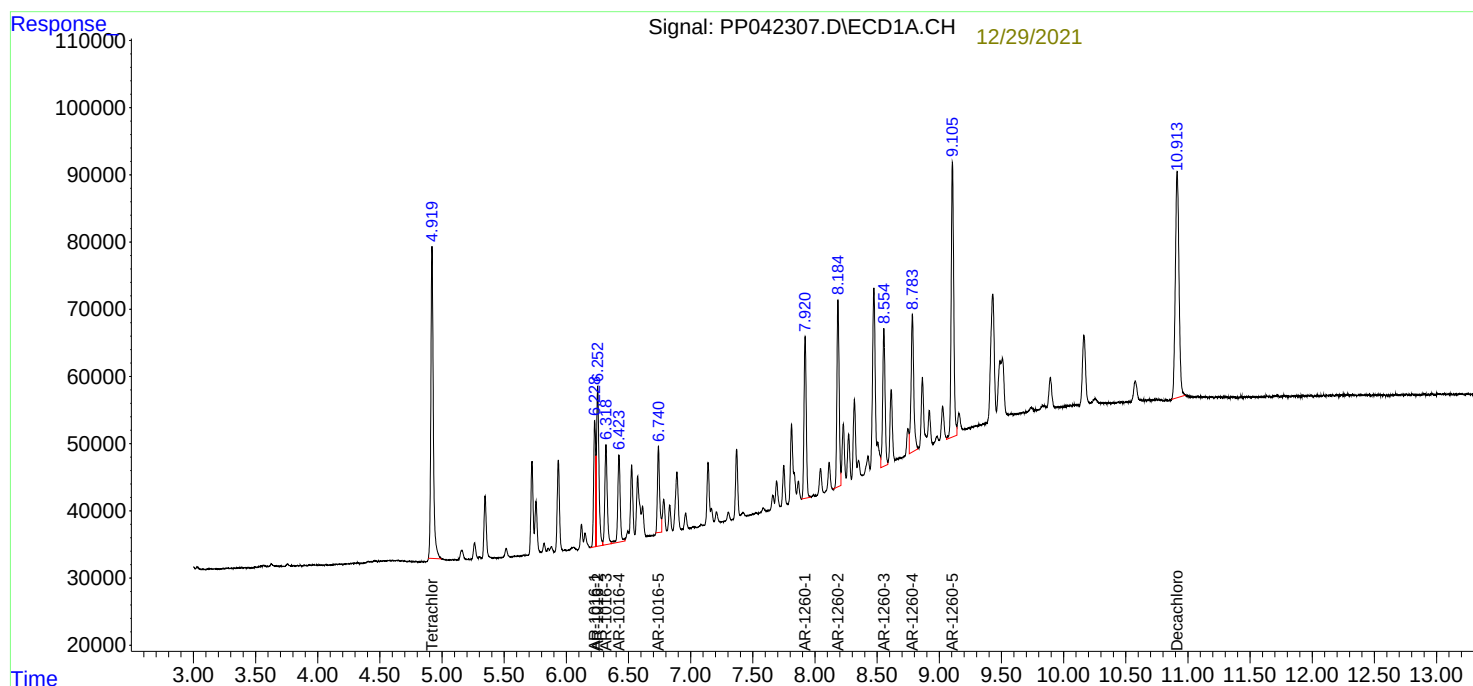
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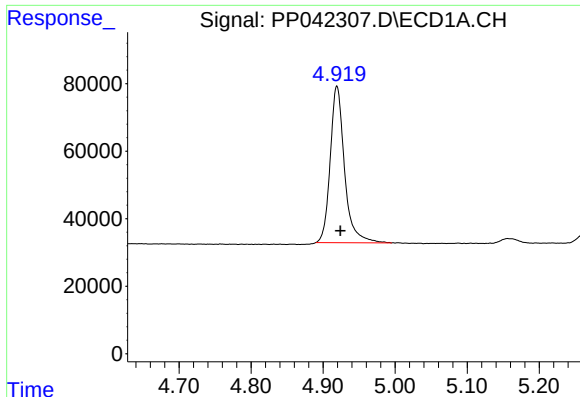
Reviewed By :Ankita
Jodhani

Integration File signal 1: autoint1.e
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Quant Time: Dec 29 02:42:16 2021
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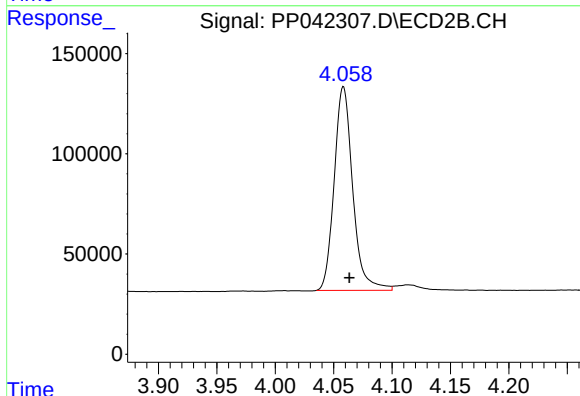
#1 Tetrachloro-m-xylene

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 638898
Conc: 48.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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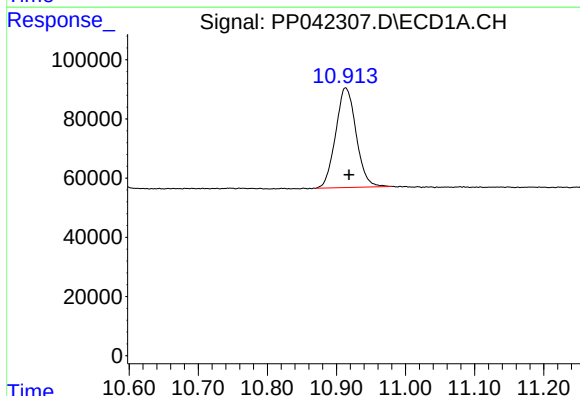


#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.005 min
Response: 1123834
Conc: 49.21 ng/ml

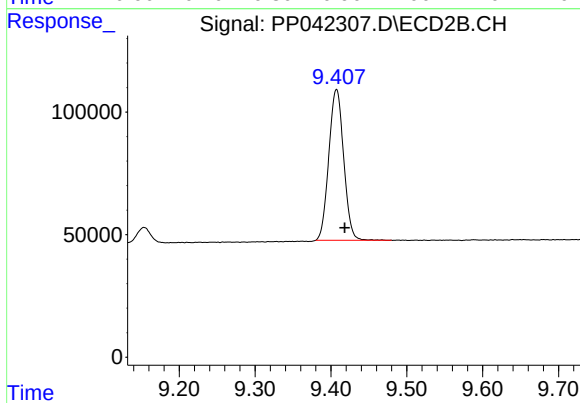
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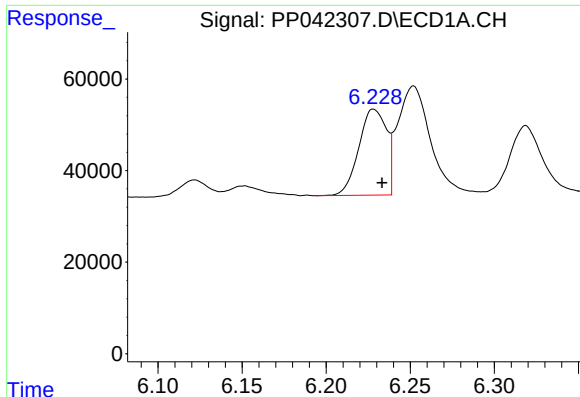
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: -0.005 min
Response: 693030
Conc: 56.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.407 min
Delta R.T.: -0.011 min
Response: 835696
Conc: 51.68 ng/ml



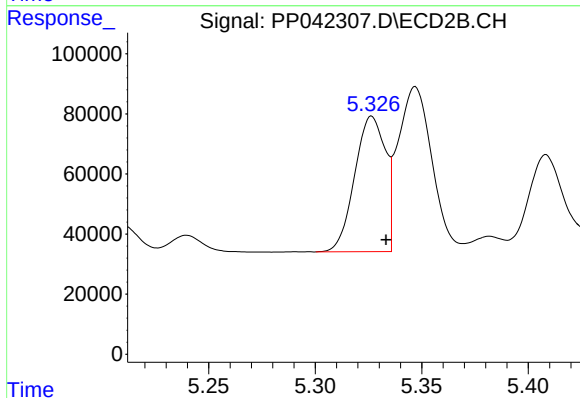
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 214947
Conc: 483.57 ng/ml

Instrument :
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ClientSampleId :
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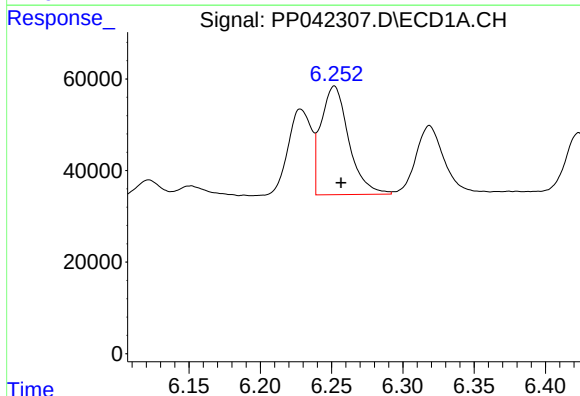


#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.007 min
Response: 450826
Conc: 491.80 ng/ml

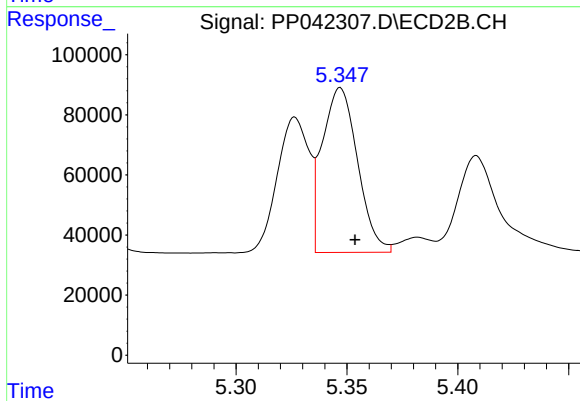
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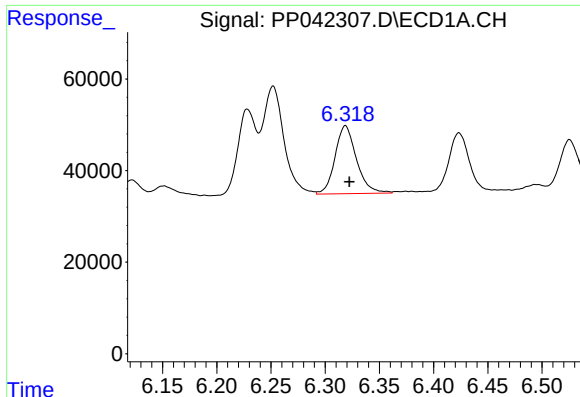
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: -0.005 min
Response: 321733
Conc: 486.39 ng/ml



#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.007 min
Response: 607291
Conc: 481.98 ng/ml



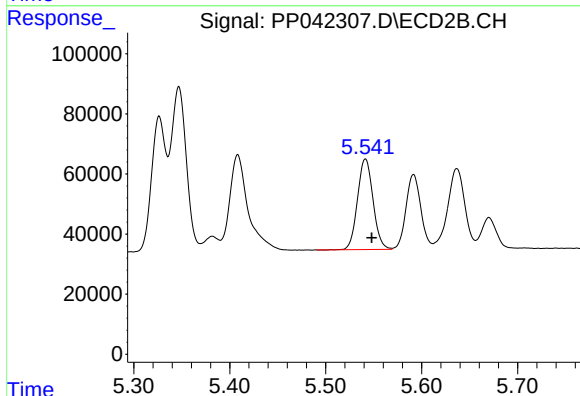
#5 AR-1016-3

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 204301
Conc: 500.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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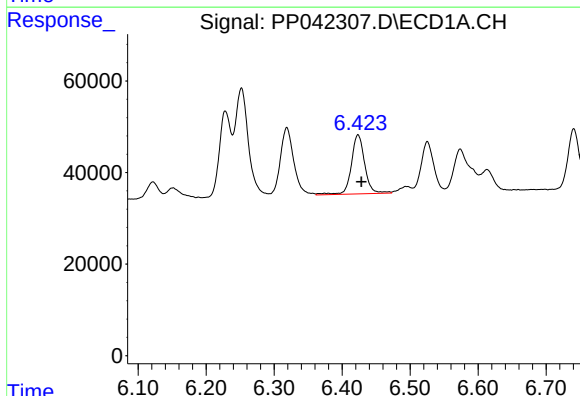


#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 342577
Conc: 487.80 ng/ml

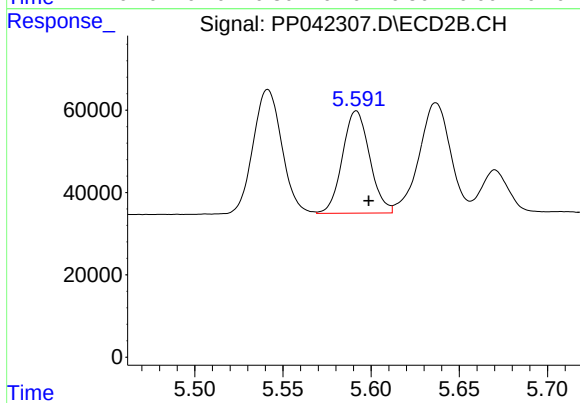
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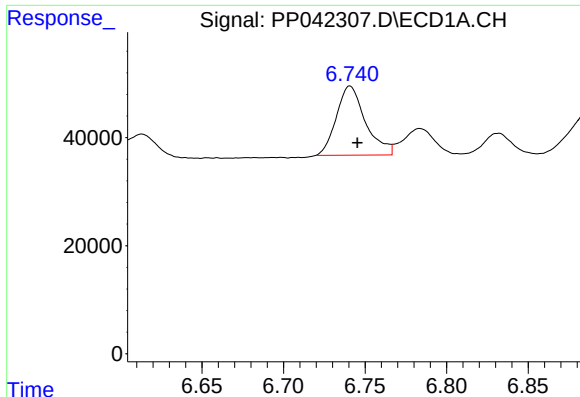
#6 AR-1016-4

R.T.: 6.423 min
Delta R.T.: -0.005 min
Response: 176089
Conc: 540.52 ng/ml



#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.007 min
Response: 267386
Conc: 492.39 ng/ml



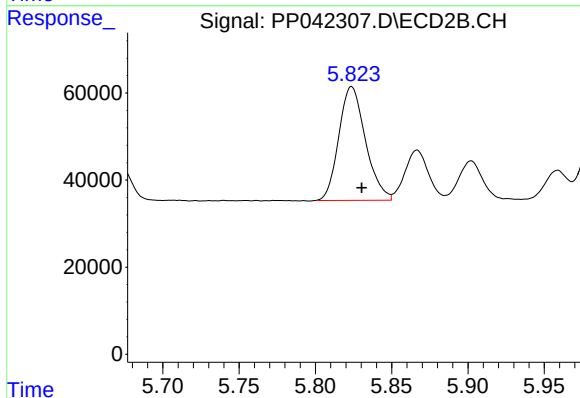
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: -0.004 min
Response: 159022
Conc: 463.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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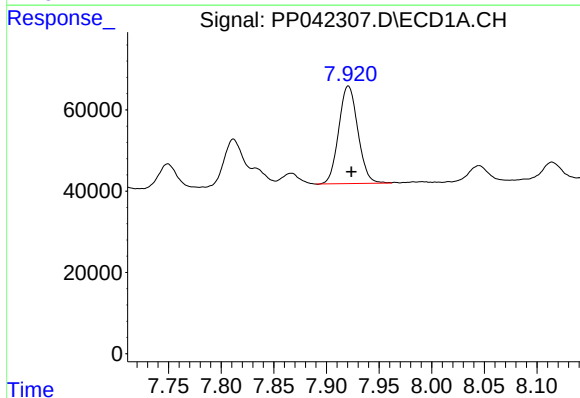


#7 AR-1016-5

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 318239
Conc: 488.09 ng/ml

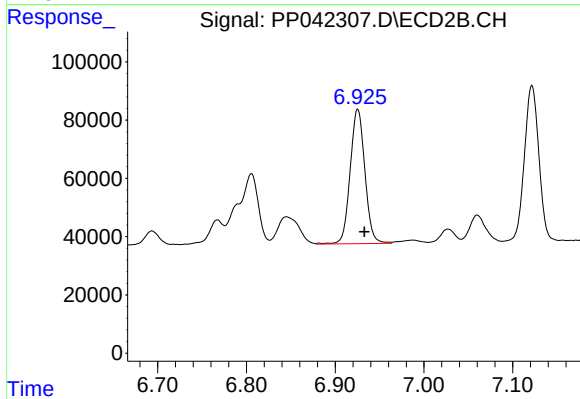
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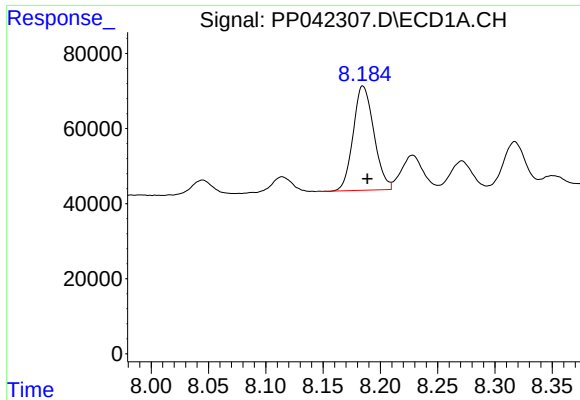
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 303788
Conc: 512.61 ng/ml



#31 AR-1260-1

R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 533282
Conc: 501.80 ng/ml



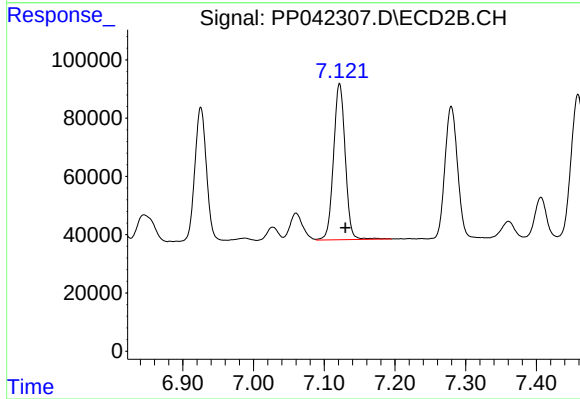
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: -0.004 min
Response: 349306
Conc: 452.40 ng/ml

Instrument :
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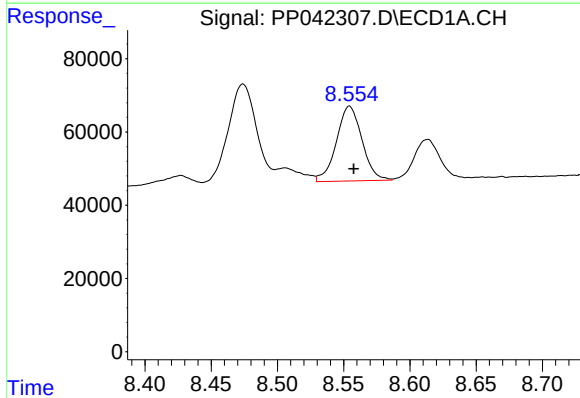


#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.008 min
Response: 615475
Conc: 498.57 ng/ml

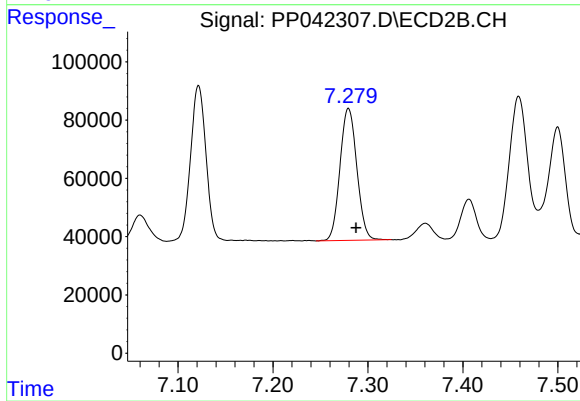
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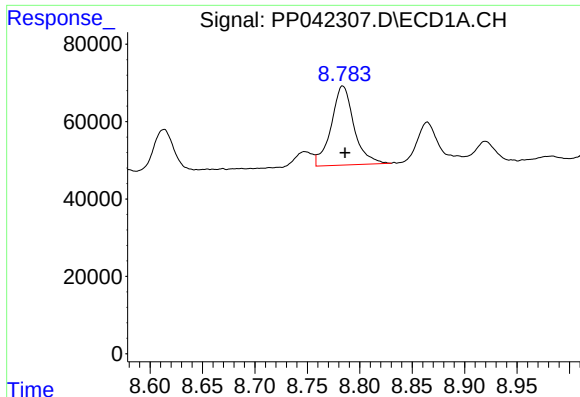
#33 AR-1260-3

R.T.: 8.554 min
Delta R.T.: -0.003 min
Response: 274959
Conc: 531.52 ng/ml



#33 AR-1260-3

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 559075
Conc: 417.22 ng/ml



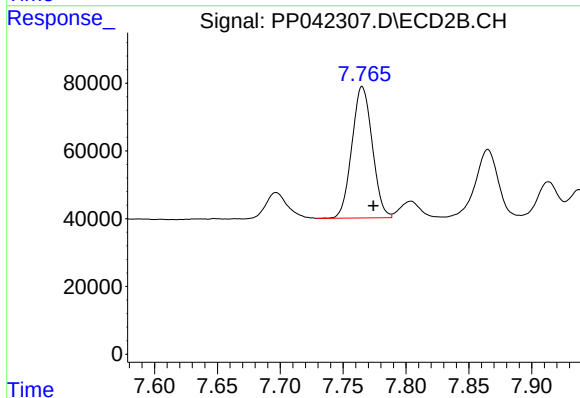
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 310991
Conc: 537.10 ng/ml

Instrument :
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ClientSampleId :
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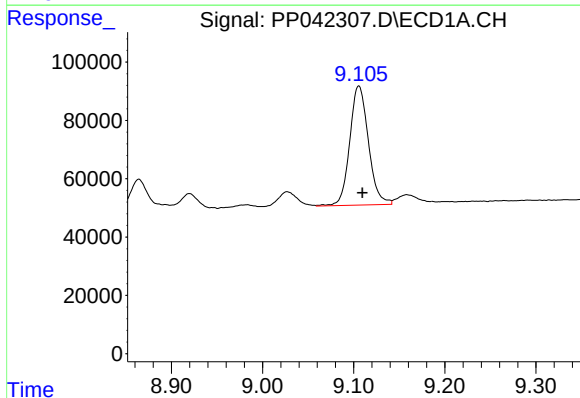


#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.009 min
Response: 436918
Conc: 489.29 ng/ml

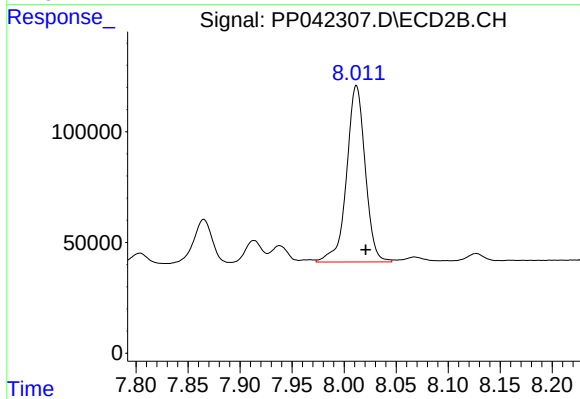
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#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 582484
Conc: 497.81 ng/ml



#35 AR-1260-5

R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 990607
Conc: 514.73 ng/ml m