

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111821\
 Data File : PO083081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 20:54
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/19/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 09:31:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 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...	4.955	3.957	4599688	1481981	51.583	45.671
2) SA Decachlor...	11.046	9.264	3206434	1389337	55.365m	49.002
Target Compounds						
3) L1 AR-1016-1	6.288	5.213	1460520	632938	496.140	452.361
4) L1 AR-1016-2	6.312	5.234	2081131	870822	500.808	450.149
5) L1 AR-1016-3	6.378	5.424	1242149	473518	488.210	455.190
6) L1 AR-1016-4	6.486	5.477	1000208	397399	487.961	454.326
7) L1 AR-1016-5	6.803	5.705	995399	473967	487.941	442.893
31) L7 AR-1260-1	7.988	6.805	1629916	883382	547.853	458.388
32) L7 AR-1260-2	8.255	7.004	1853560	1156244	504.663	454.623
33) L7 AR-1260-3	8.623	7.158	1398335	979816	503.244	440.448
34) L7 AR-1260-4	8.854	7.642	1518918	843304	482.148	484.305
35) L7 AR-1260-5	9.187	7.891	3085298	2160530	498.073	493.318

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

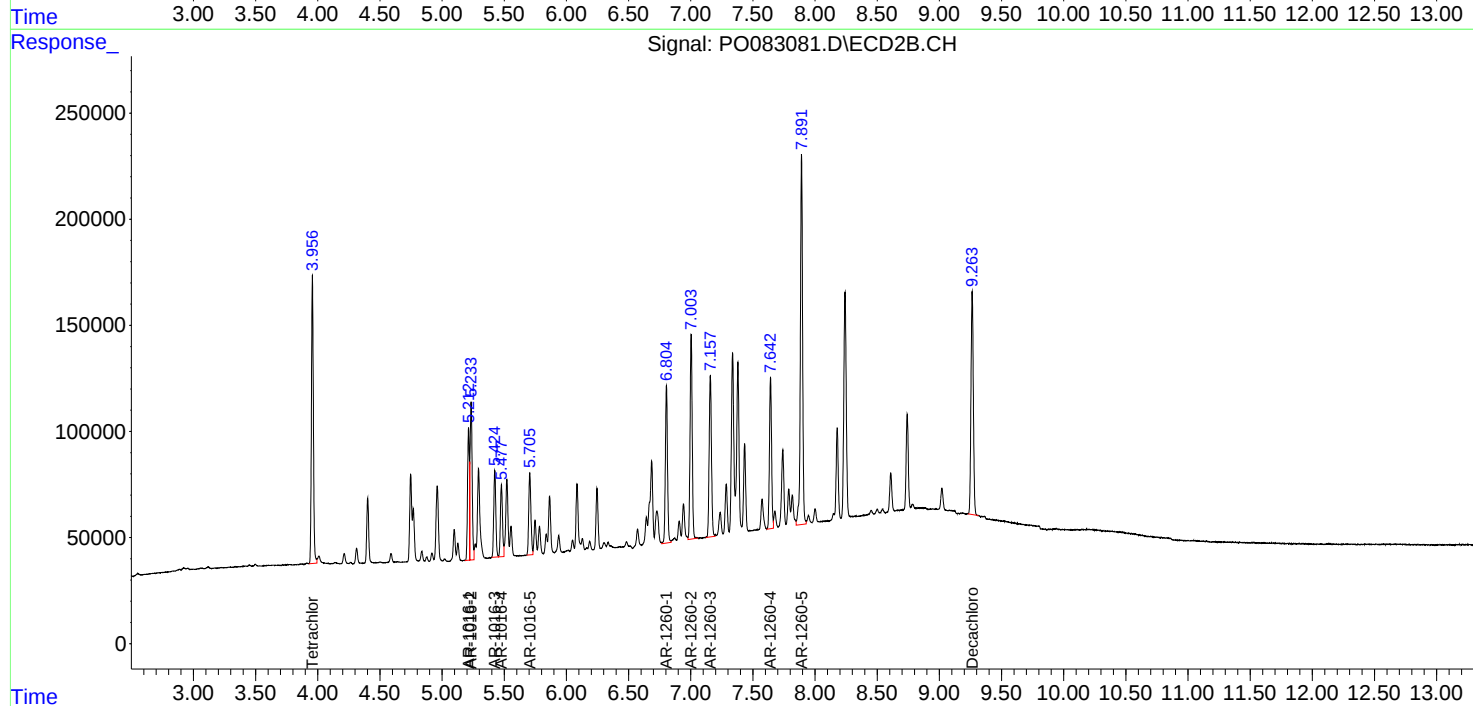
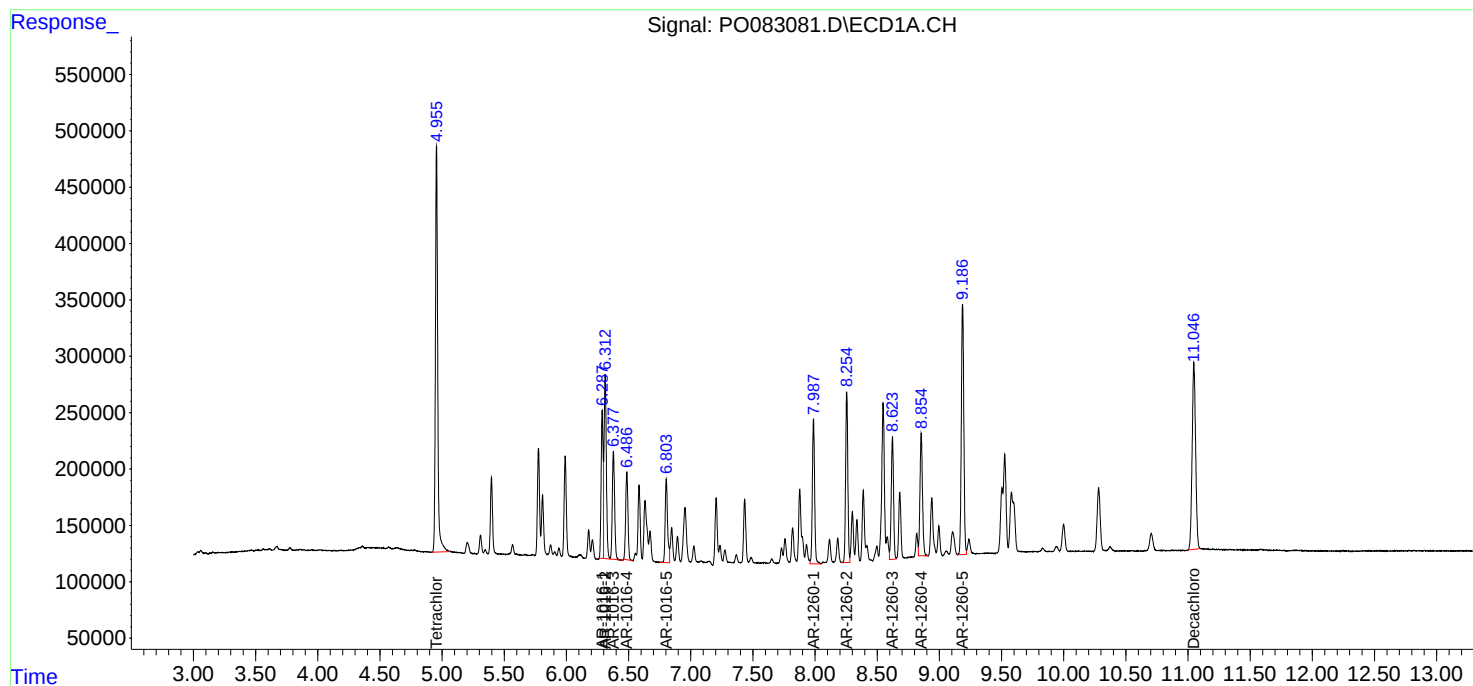
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

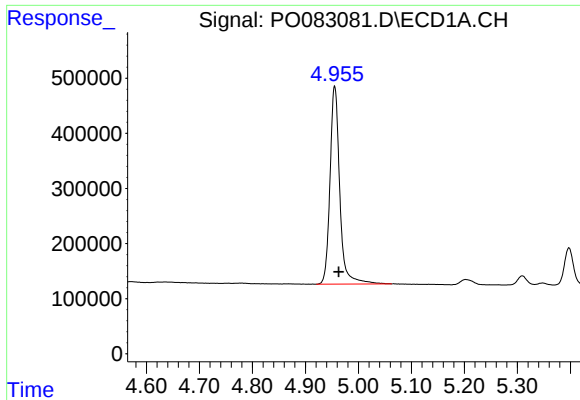
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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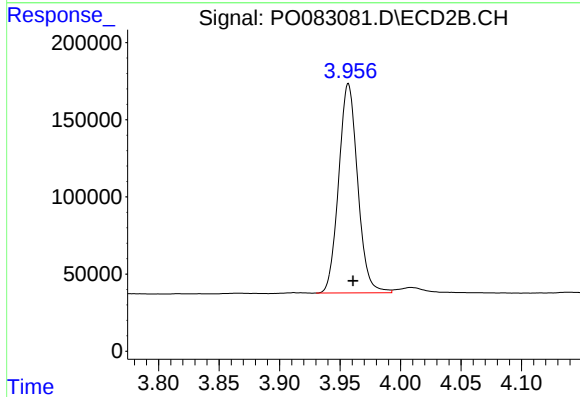
#1 Tetrachloro-m-xylene

R.T.: 4.955 min
Delta R.T.: -0.008 min
Response: 4599688
Conc: 51.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

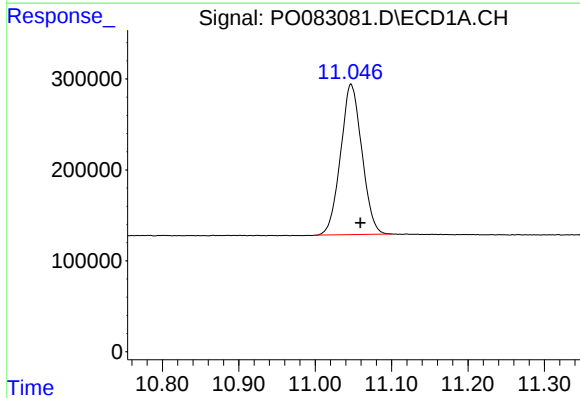
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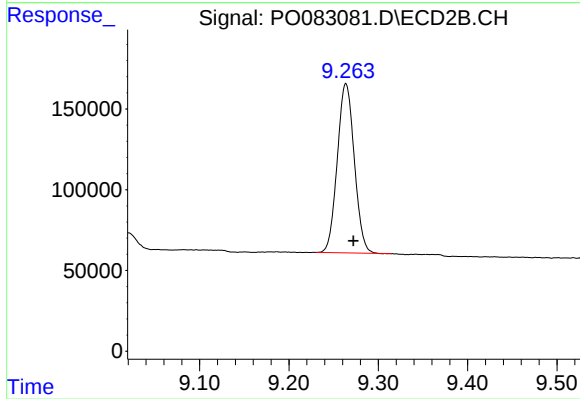
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 1481981
Conc: 45.67 ng/ml



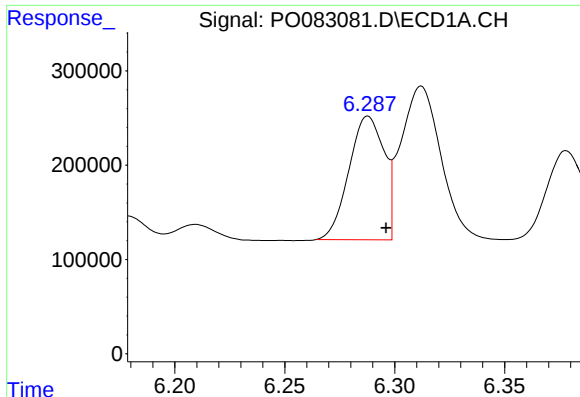
#2 Decachlorobiphenyl

R.T.: 11.046 min
Delta R.T.: -0.013 min
Response: 3206434
Conc: 55.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 1389337
Conc: 49.00 ng/ml



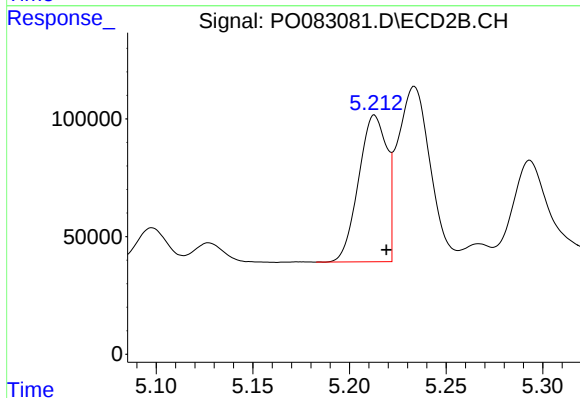
#3 AR-1016-1

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 1460520
Conc: 496.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

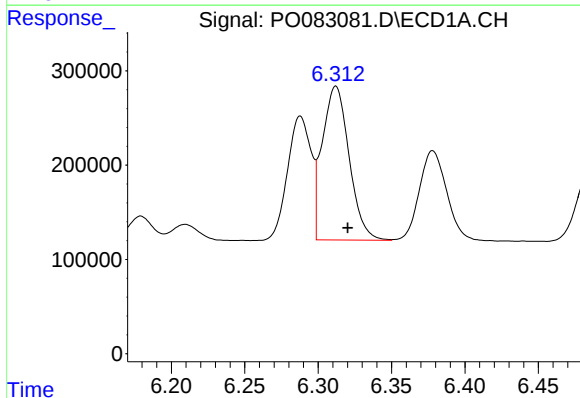
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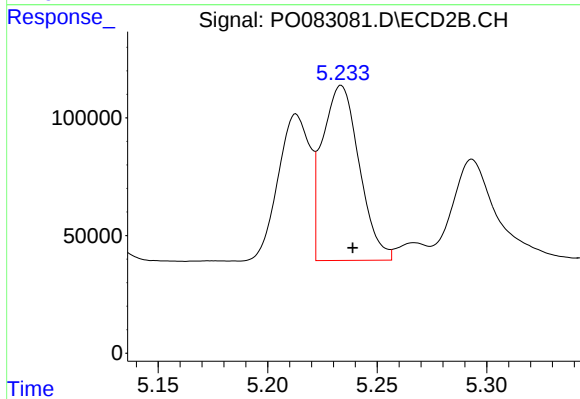
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 632938
Conc: 452.36 ng/ml



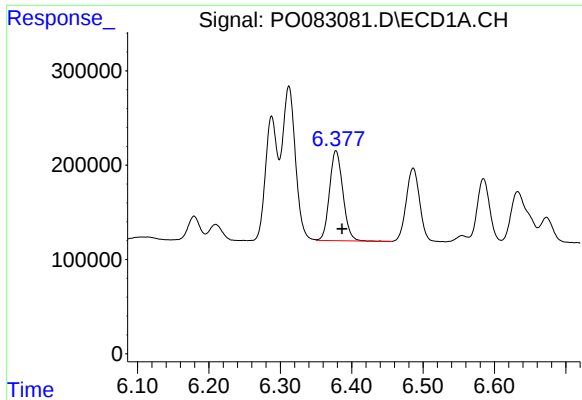
#4 AR-1016-2

R.T.: 6.312 min
Delta R.T.: -0.008 min
Response: 2081131
Conc: 500.81 ng/ml



#4 AR-1016-2

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 870822
Conc: 450.15 ng/ml



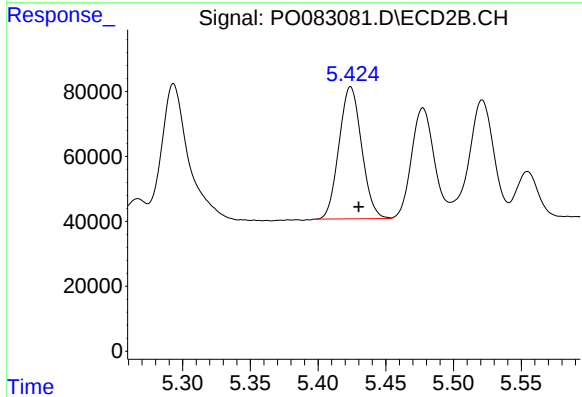
#5 AR-1016-3

R.T.: 6.378 min
Delta R.T.: -0.008 min
Response: 1242149
Conc: 488.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

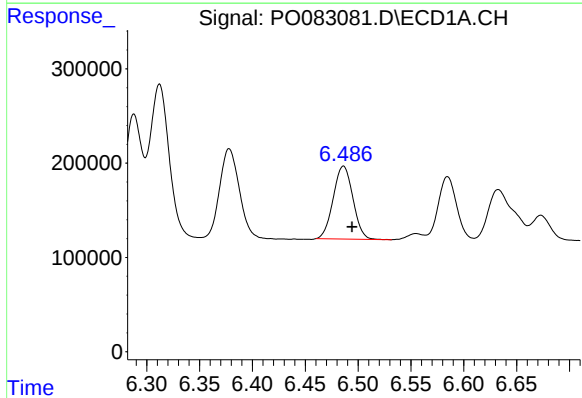
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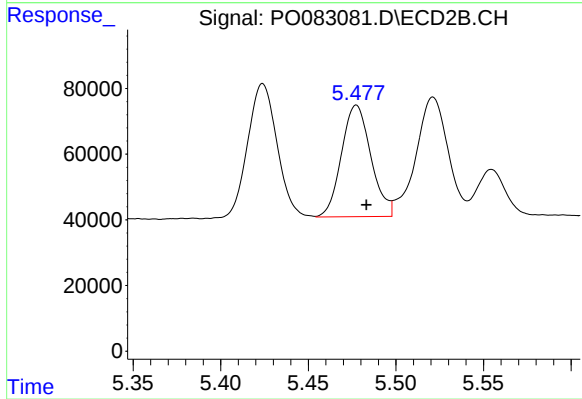
#5 AR-1016-3

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 473518
Conc: 455.19 ng/ml



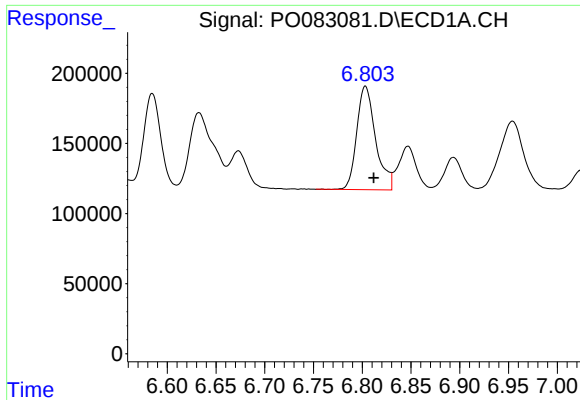
#6 AR-1016-4

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 1000208
Conc: 487.96 ng/ml



#6 AR-1016-4

R.T.: 5.477 min
Delta R.T.: -0.006 min
Response: 397399
Conc: 454.33 ng/ml



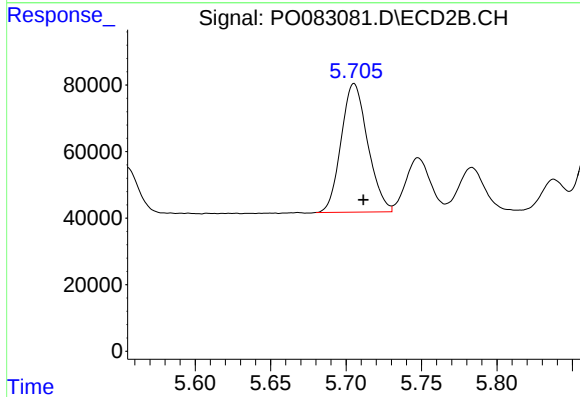
#7 AR-1016-5

R.T.: 6.803 min
Delta R.T.: -0.009 min
Response: 995399
Conc: 487.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

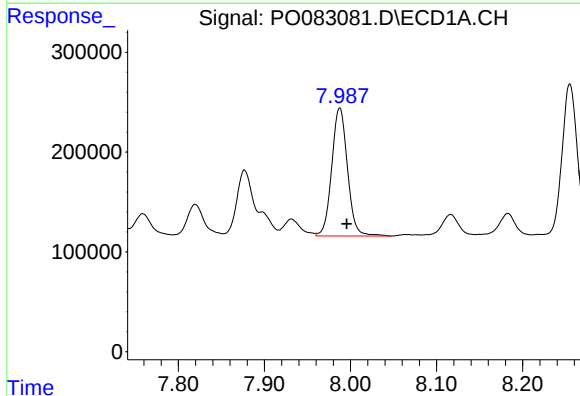
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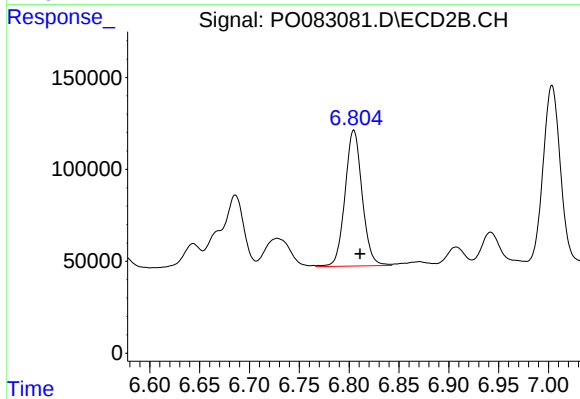
#7 AR-1016-5

R.T.: 5.705 min
Delta R.T.: -0.006 min
Response: 473967
Conc: 442.89 ng/ml



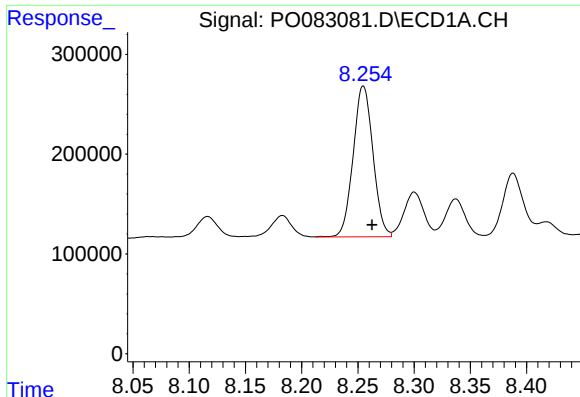
#31 AR-1260-1

R.T.: 7.988 min
Delta R.T.: -0.008 min
Response: 1629916
Conc: 547.85 ng/ml



#31 AR-1260-1

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 883382
Conc: 458.39 ng/ml



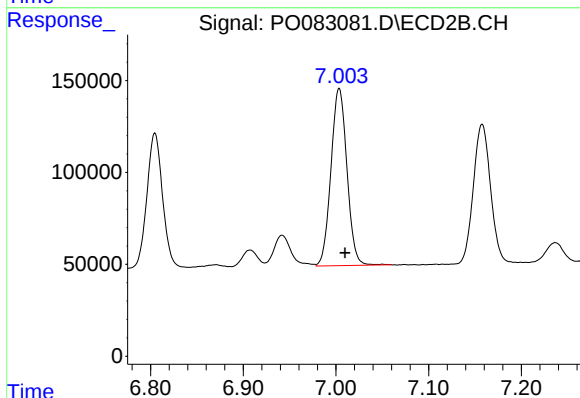
#32 AR-1260-2

R.T.: 8.255 min
Delta R.T.: -0.008 min
Response: 1853560
Conc: 504.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

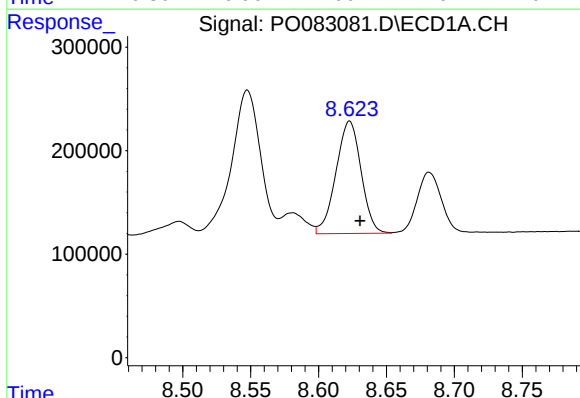
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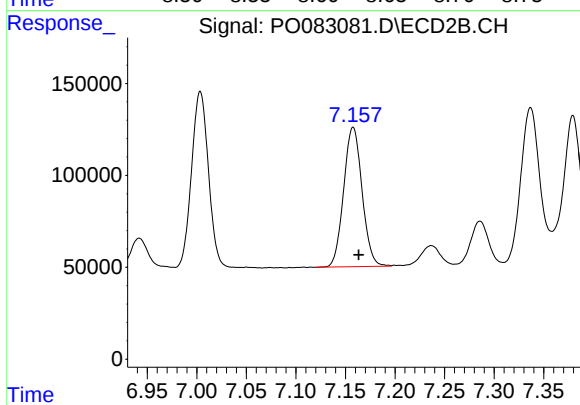
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 1156244
Conc: 454.62 ng/ml



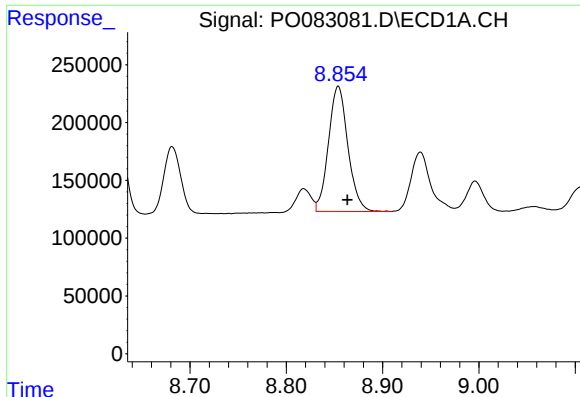
#33 AR-1260-3

R.T.: 8.623 min
Delta R.T.: -0.008 min
Response: 1398335
Conc: 503.24 ng/ml



#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 979816
Conc: 440.45 ng/ml



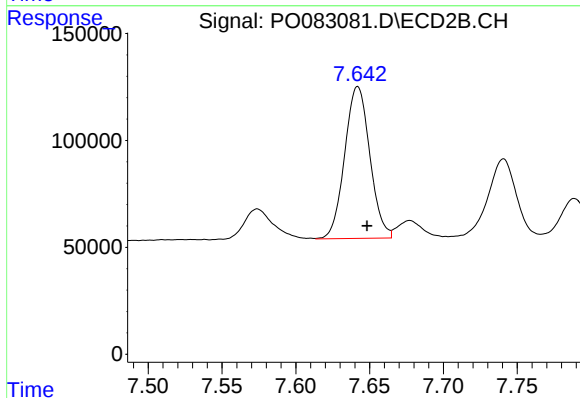
#34 AR-1260-4

R.T.: 8.854 min
Delta R.T.: -0.009 min
Response: 1518918
Conc: 482.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

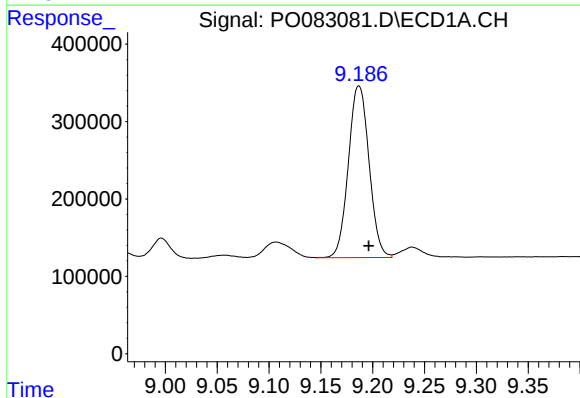
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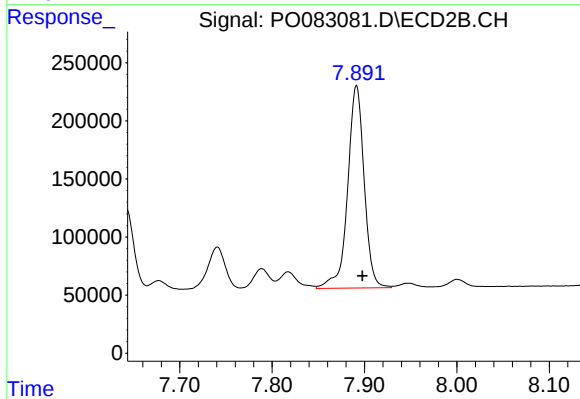
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.006 min
Response: 843304
Conc: 484.30 ng/ml



#35 AR-1260-5

R.T.: 9.187 min
Delta R.T.: -0.009 min
Response: 3085298
Conc: 498.07 ng/ml



#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 2160530
Conc: 493.32 ng/ml