

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012122\
 Data File : PP043199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2022 22:59
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2022
 Supervised By :mohammad ahmed 01/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:59:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.871	4.039	1070810	1156961	45.256	46.323
2)	SA Decachlor...	10.789	9.365	803824	928579	54.987	47.603
Target Compounds							
3)	L1 AR-1016-1	6.173	5.302	330048	479422	444.581	468.294
4)	L1 AR-1016-2	6.195	5.322	500487	662969	435.230	464.215
5)	L1 AR-1016-3	6.262	5.516	308261	364686	433.077	455.960
6)	L1 AR-1016-4	6.367	5.566	249169	289195	410.925	465.312
7)	L1 AR-1016-5	6.682	5.797	239943	345369	419.141	463.190m
31)	L7 AR-1260-1	7.853	6.896	393955	612584	413.140	473.925
32)	L7 AR-1260-2	8.117	7.093	438599	695570	424.673	445.320
33)	L7 AR-1260-3	8.482	7.249	340370	642284	451.124	444.401
34)	L7 AR-1260-4	8.711	7.734	402080	517587	472.041	456.851
35)	L7 AR-1260-5	9.027	7.981	739919	1139960	449.705	454.523

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

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Acq On : 21 Jan 2022 22:59
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

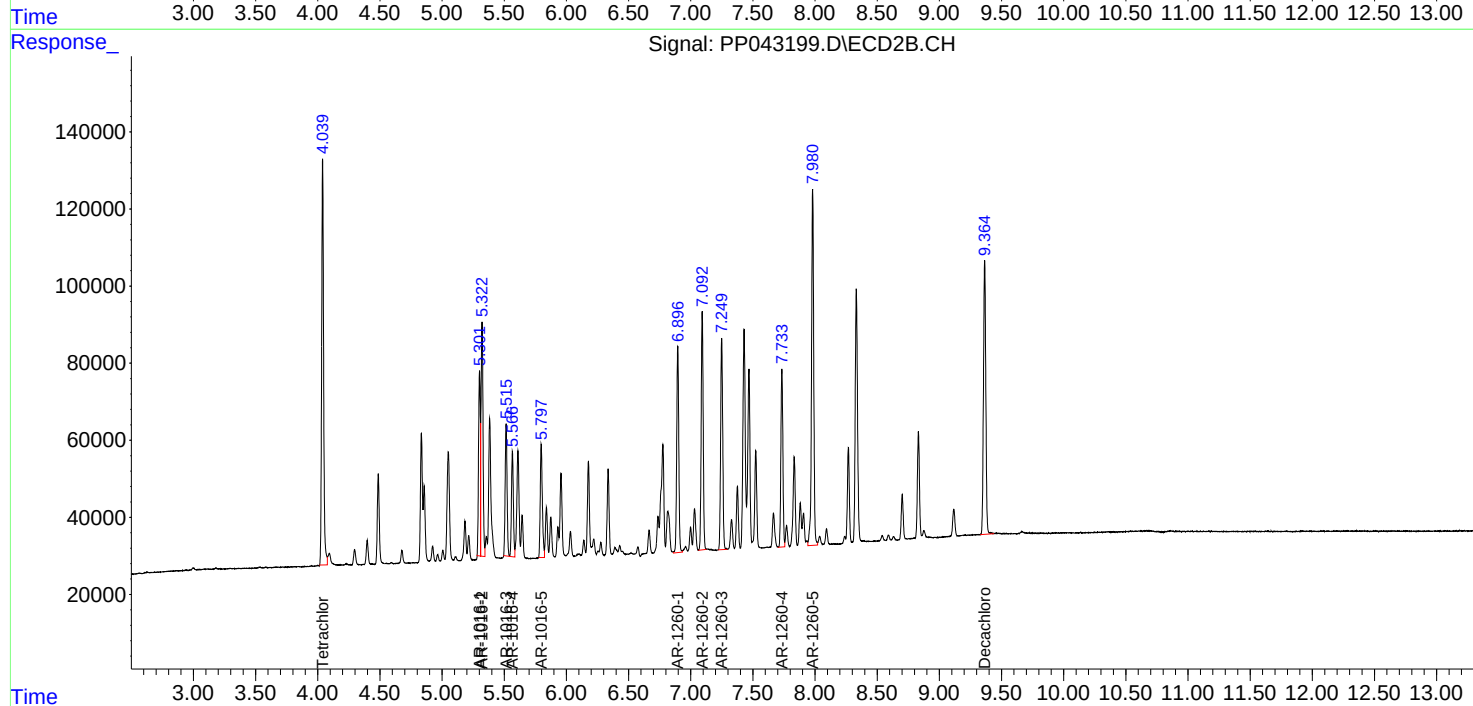
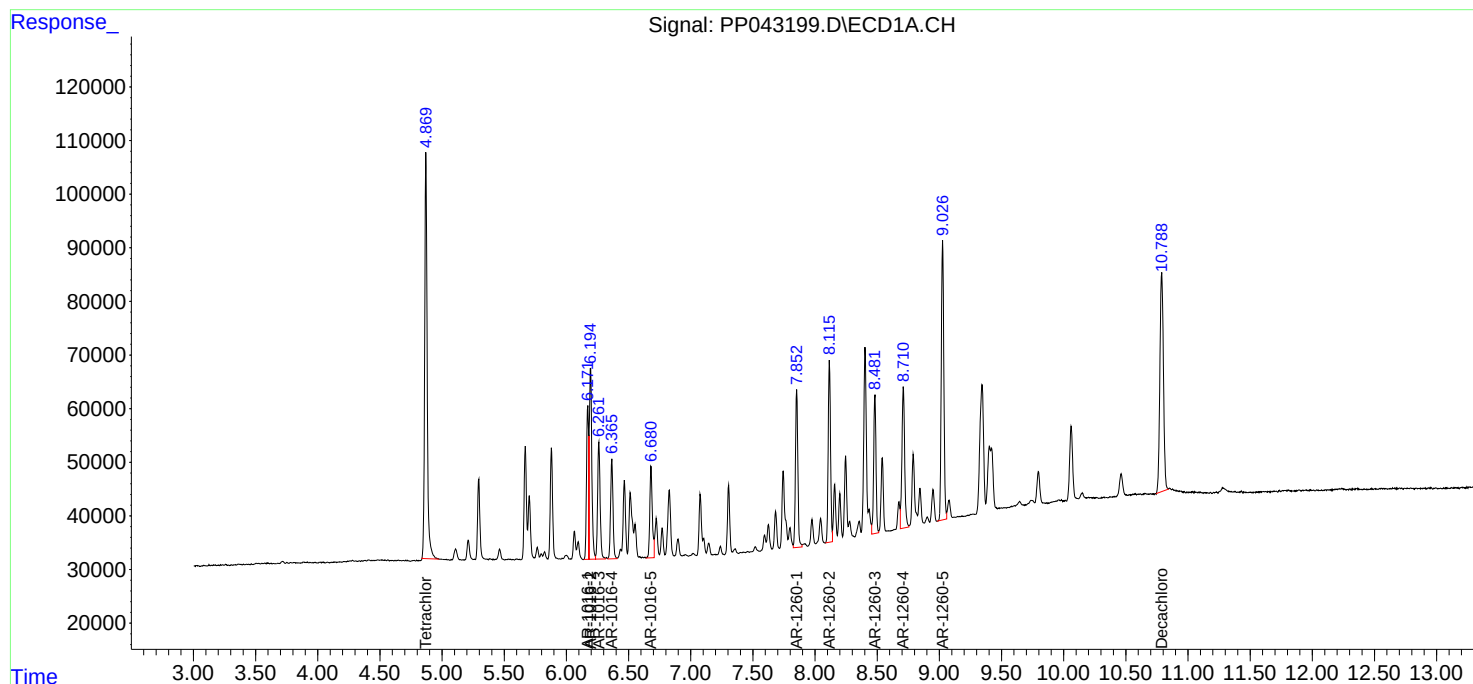
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

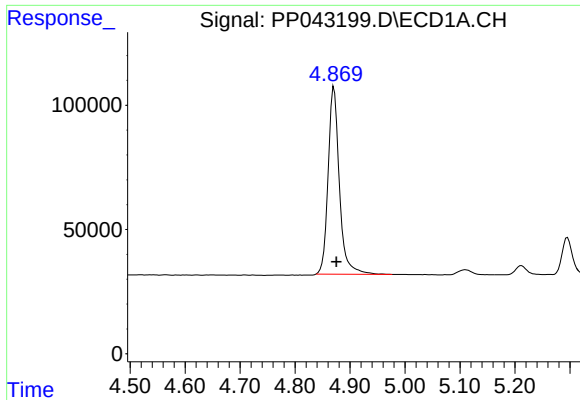
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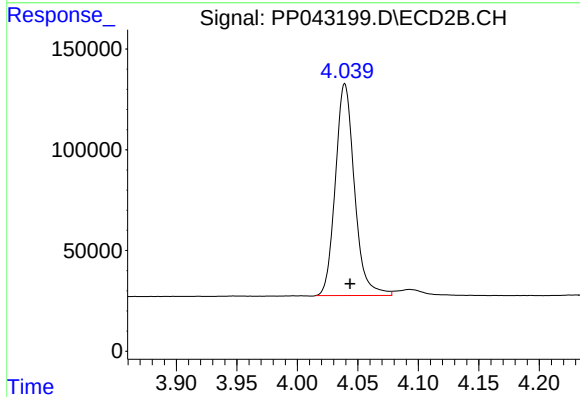
#1 Tetrachloro-m-xylene

R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 1070810
Conc: 45.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

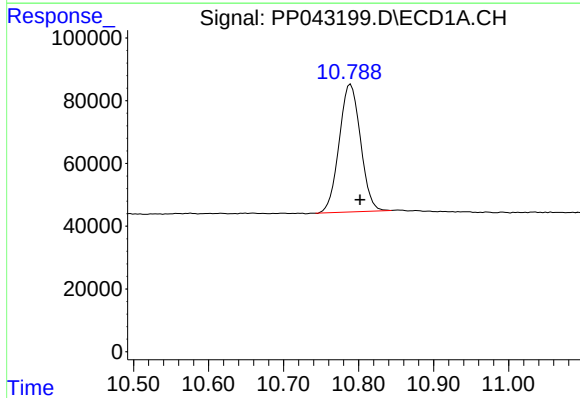
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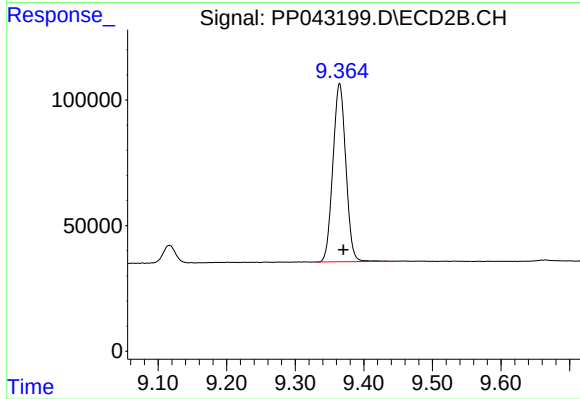
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.004 min
Response: 1156961
Conc: 46.32 ng/ml



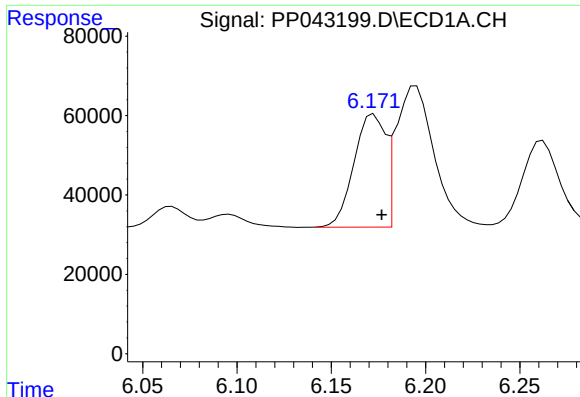
#2 Decachlorobiphenyl

R.T.: 10.789 min
Delta R.T.: -0.013 min
Response: 803824
Conc: 54.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.005 min
Response: 928579
Conc: 47.60 ng/ml



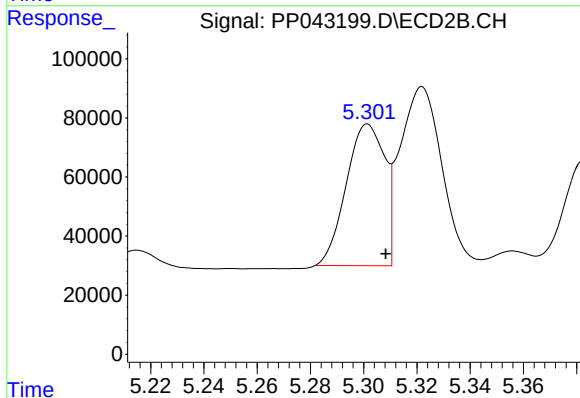
#3 AR-1016-1

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 330048
Conc: 444.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

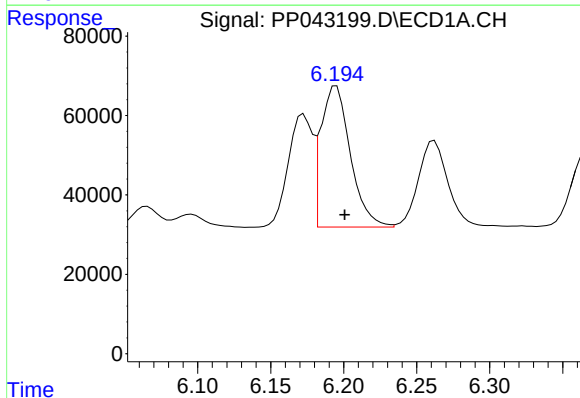
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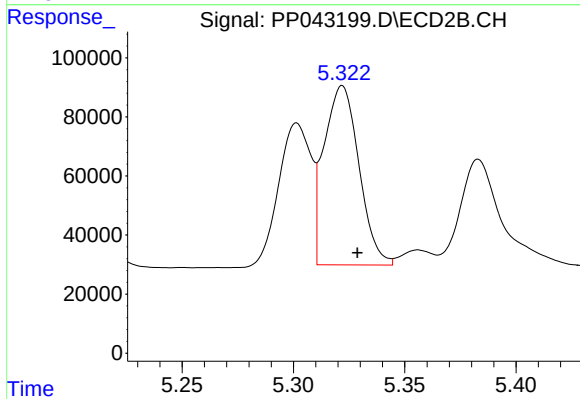
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.007 min
Response: 479422
Conc: 468.29 ng/ml



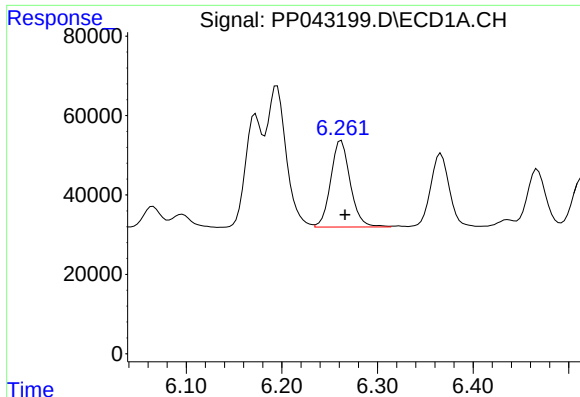
#4 AR-1016-2

R.T.: 6.195 min
Delta R.T.: -0.006 min
Response: 500487
Conc: 435.23 ng/ml



#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.007 min
Response: 662969
Conc: 464.22 ng/ml



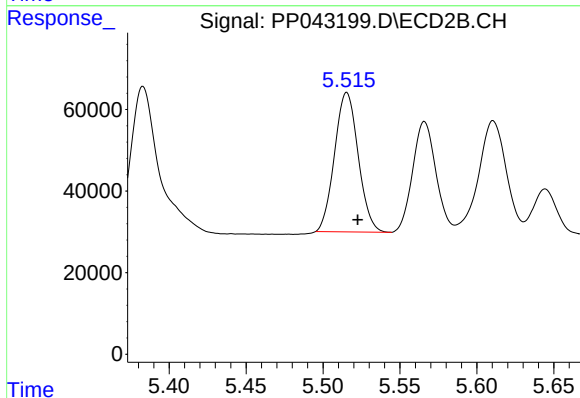
#5 AR-1016-3

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 308261
Conc: 433.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

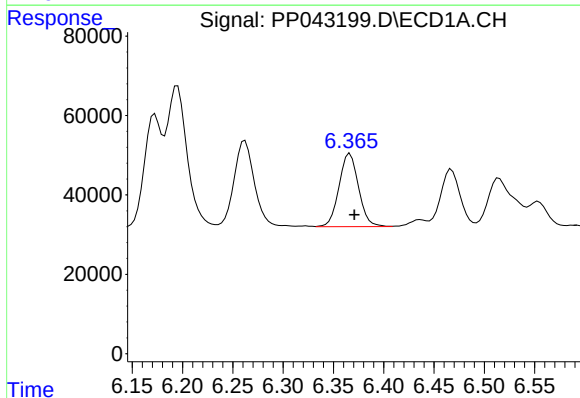
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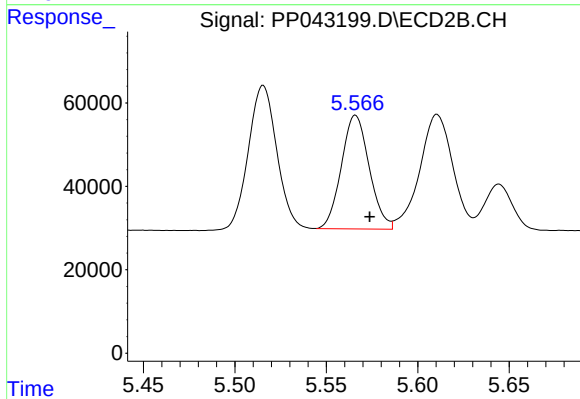
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 364686
Conc: 455.96 ng/ml



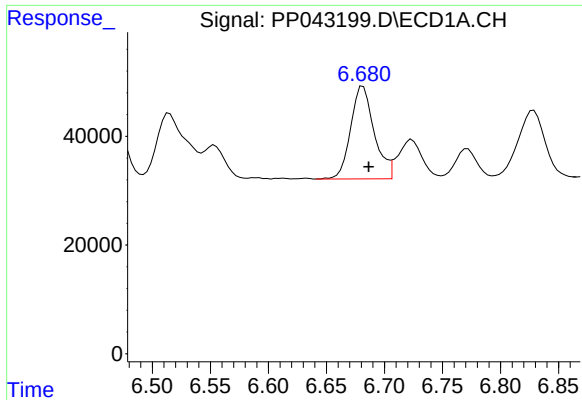
#6 AR-1016-4

R.T.: 6.367 min
Delta R.T.: -0.005 min
Response: 249169
Conc: 410.92 ng/ml



#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 289195
Conc: 465.31 ng/ml



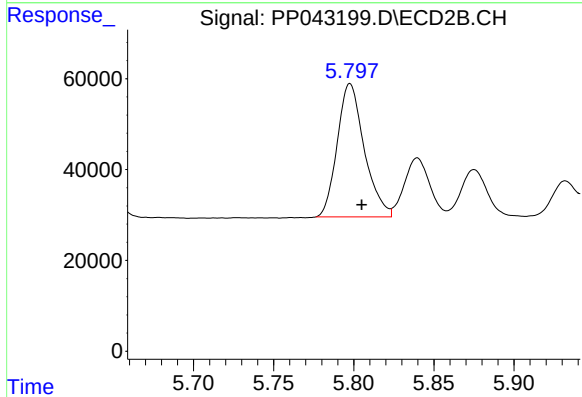
#7 AR-1016-5

R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 239943
Conc: 419.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

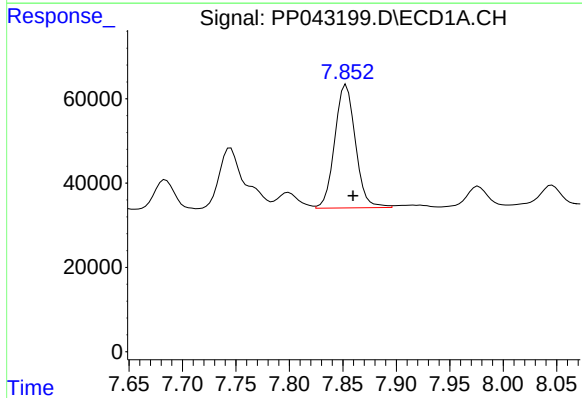
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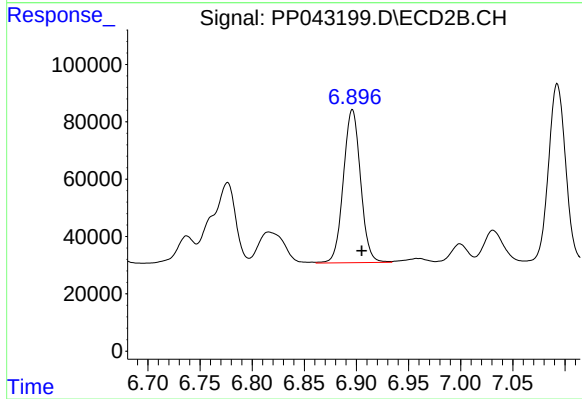
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: -0.008 min
Response: 345369
Conc: 463.19 ng/ml m



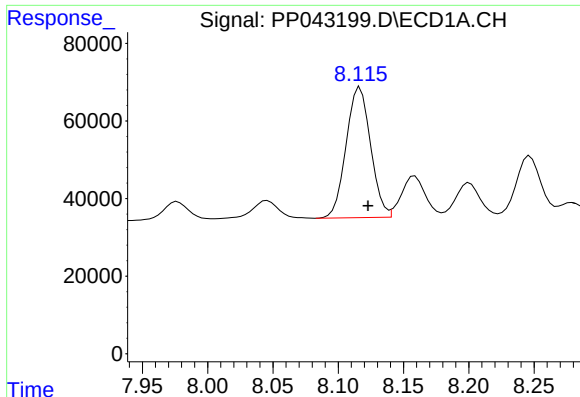
#31 AR-1260-1

R.T.: 7.853 min
Delta R.T.: -0.006 min
Response: 393955
Conc: 413.14 ng/ml



#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 612584
Conc: 473.92 ng/ml



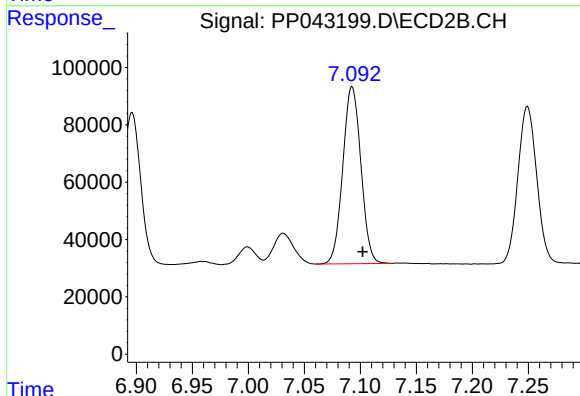
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 438599
Conc: 424.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

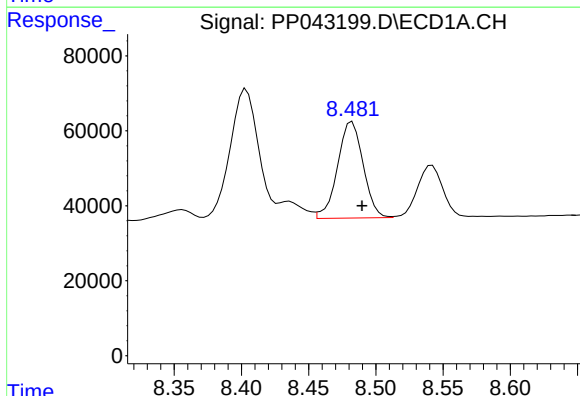
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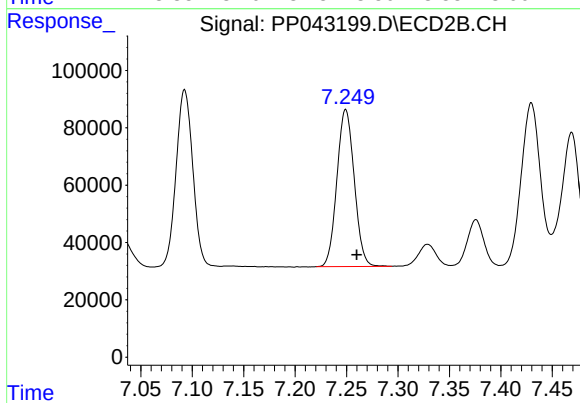
#32 AR-1260-2

R.T.: 7.093 min
Delta R.T.: -0.010 min
Response: 695570
Conc: 445.32 ng/ml



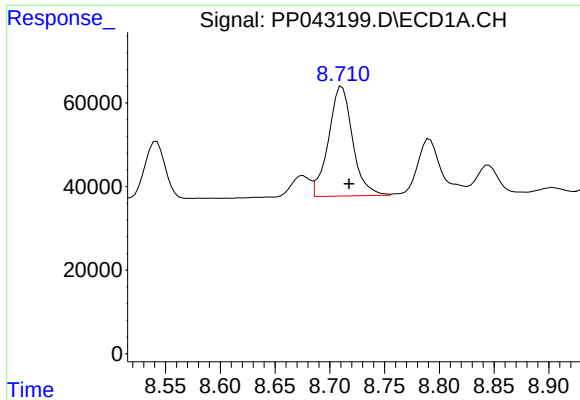
#33 AR-1260-3

R.T.: 8.482 min
Delta R.T.: -0.007 min
Response: 340370
Conc: 451.12 ng/ml



#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.011 min
Response: 642284
Conc: 444.40 ng/ml



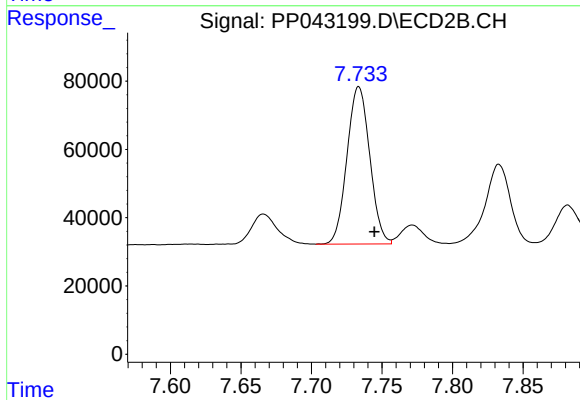
#34 AR-1260-4

R.T.: 8.711 min
Delta R.T.: -0.007 min
Response: 402080
Conc: 472.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

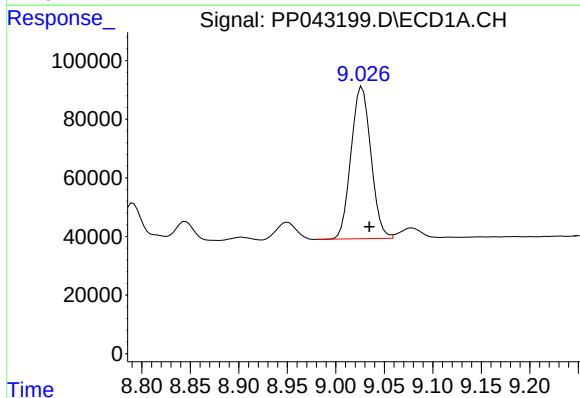
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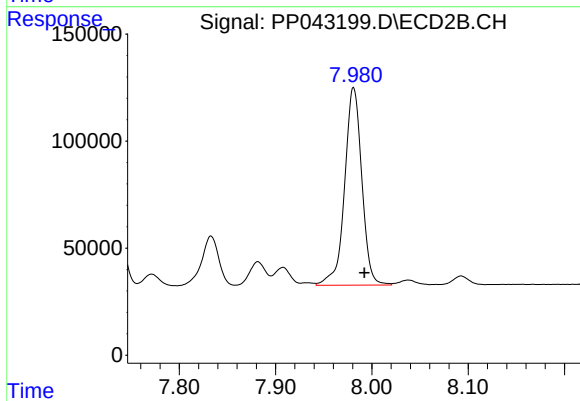
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 517587
Conc: 456.85 ng/ml



#35 AR-1260-5

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 739919
Conc: 449.71 ng/ml



#35 AR-1260-5

R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 1139960
Conc: 454.52 ng/ml