

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
 Data File : PP041591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 18:42
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/03/2021
 Supervised By :mohammad ahmed 12/06/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:55:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.748	3.752	1188079	1576382	52.688	51.896
2)	SA Decachlor...	10.647	9.011	1117197	769458	51.884	49.786
Target Compounds							
3)	L1 AR-1016-1	6.064	4.999	418539	479382	523.085	515.999
4)	L1 AR-1016-2	6.088	5.018	621437	718657	521.572	506.245
5)	L1 AR-1016-3	6.153	5.208	392572	408410	526.817	508.684
6)	L1 AR-1016-4	6.260	5.262	322467	323435	531.189	513.290
7)	L1 AR-1016-5	6.572	5.487	314377	350051	536.481	470.589
31)	L7 AR-1260-1	7.746	6.582	522437	592648	529.215m	517.398m
32)	L7 AR-1260-2	8.012	6.782	634589	704578	505.081m	536.757
33)	L7 AR-1260-3	8.377	6.934	505917	644811	558.700	482.075
34)	L7 AR-1260-4	8.607	7.417	589684	508358	551.042	516.284
35)	L7 AR-1260-5	8.922	7.668	1093629	1070999	527.819	518.144

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

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Data File : PP041591.D
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Acq On : 02 Dec 2021 18:42
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

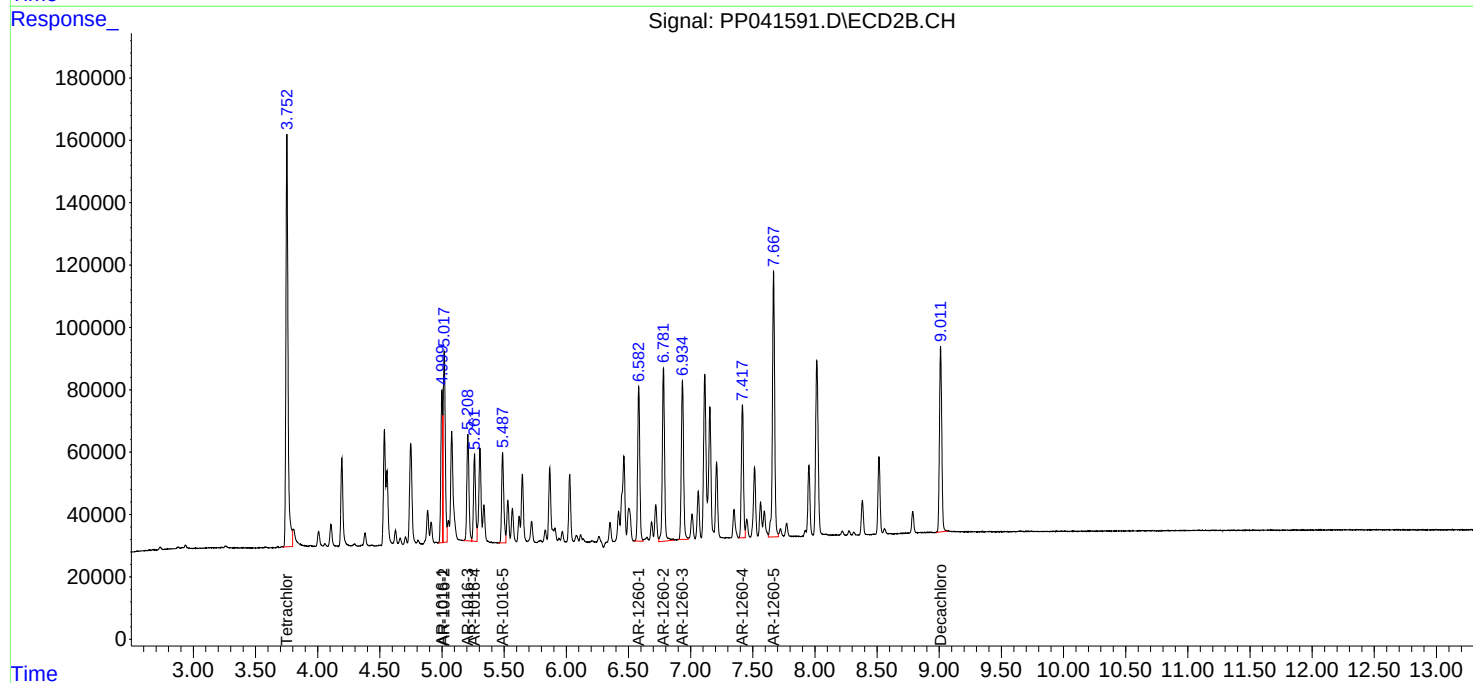
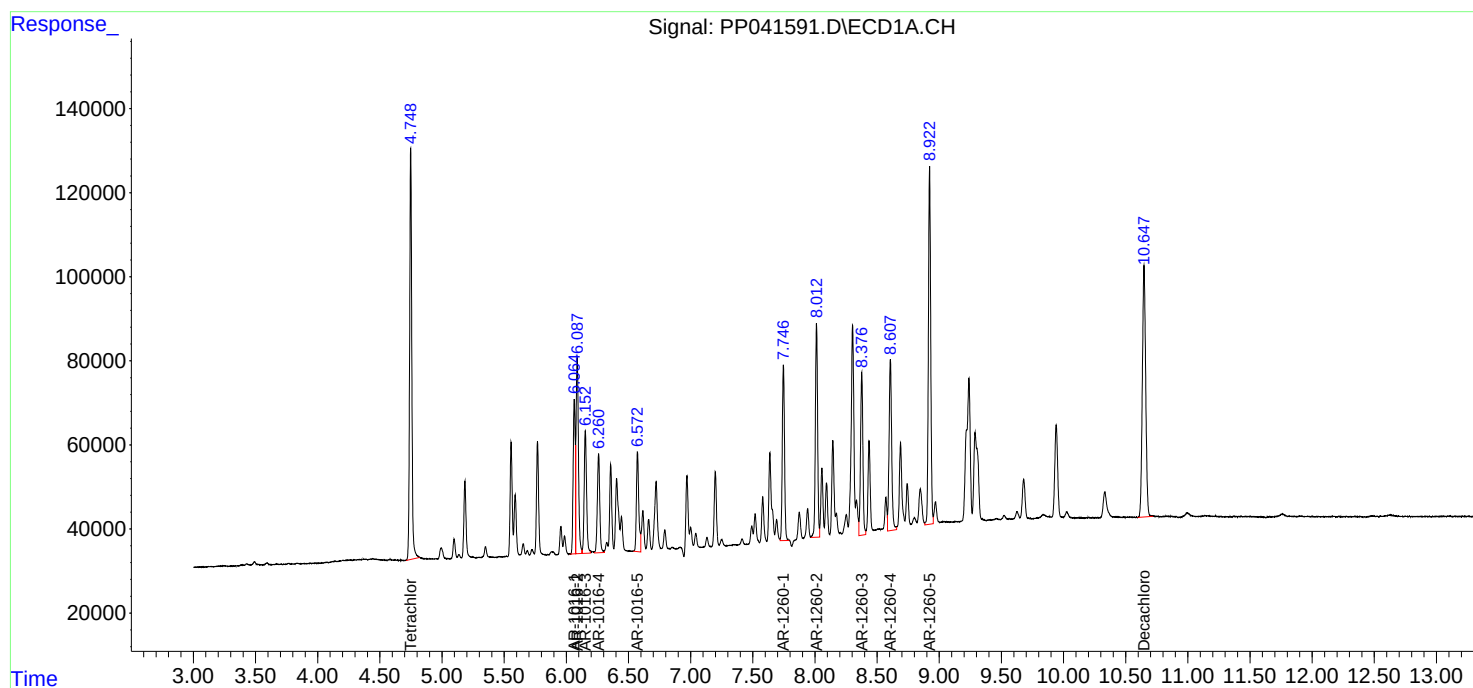
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

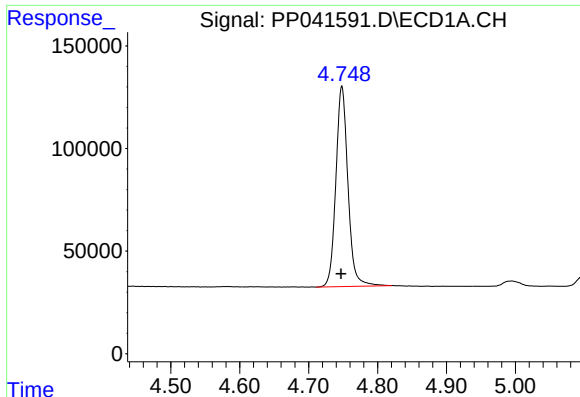
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 22:55:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response 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





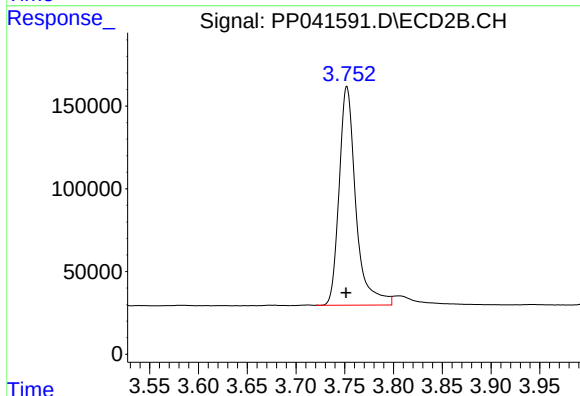
#1 Tetrachloro-m-xylene

R.T.: 4.748 min
Delta R.T.: 0.001 min
Response: 1188079
Conc: 52.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

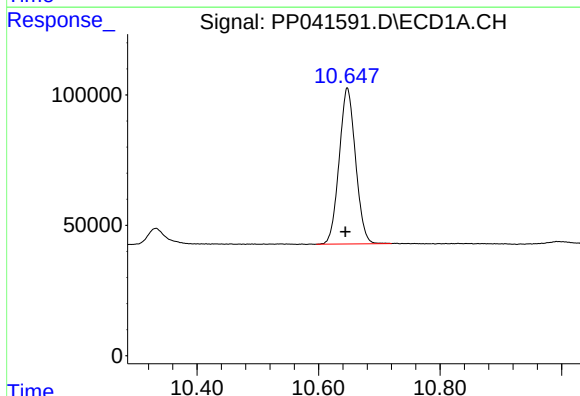
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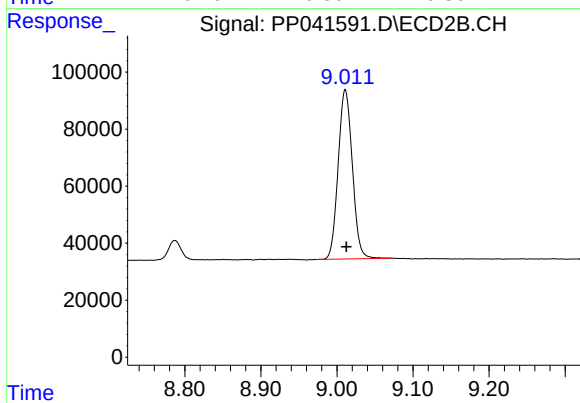
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 1576382
Conc: 51.90 ng/ml



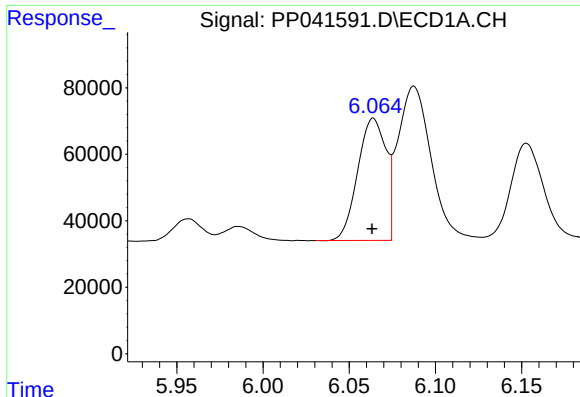
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.003 min
Response: 1117197
Conc: 51.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: -0.001 min
Response: 769458
Conc: 49.79 ng/ml



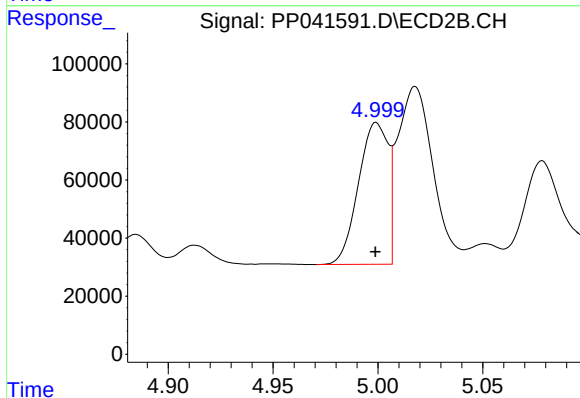
#3 AR-1016-1

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 418539
Conc: 523.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

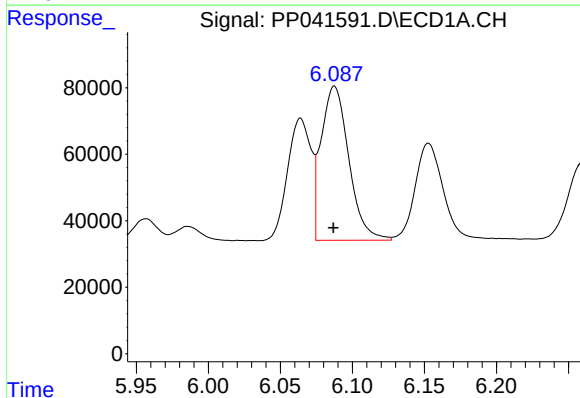
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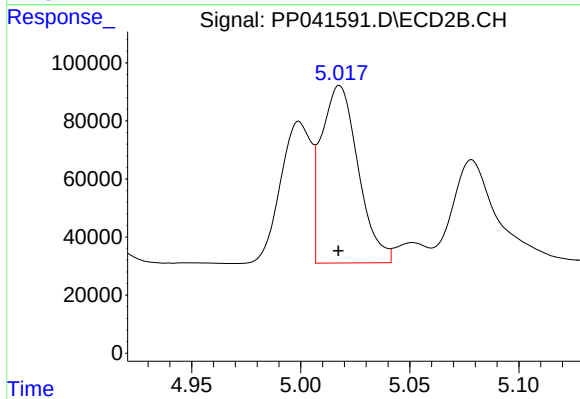
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 479382
Conc: 516.00 ng/ml



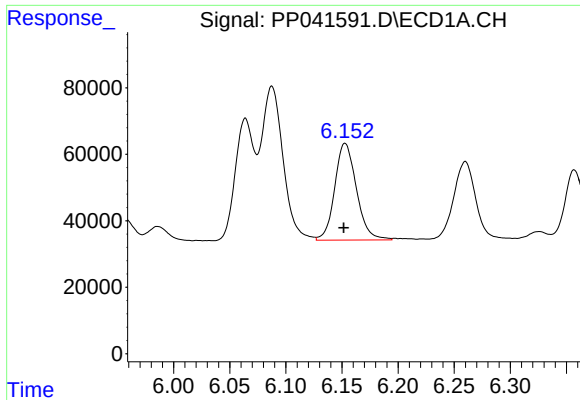
#4 AR-1016-2

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 621437
Conc: 521.57 ng/ml



#4 AR-1016-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 718657
Conc: 506.25 ng/ml



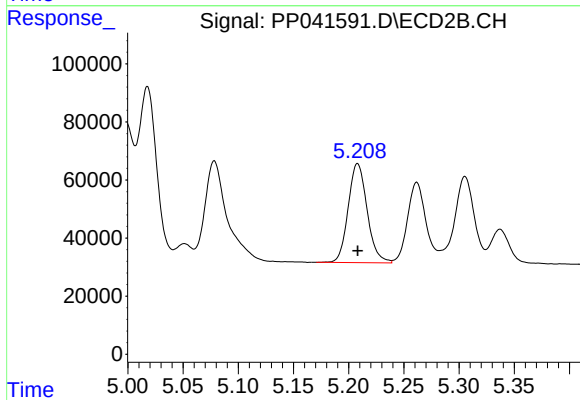
#5 AR-1016-3

R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 392572
Conc: 526.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

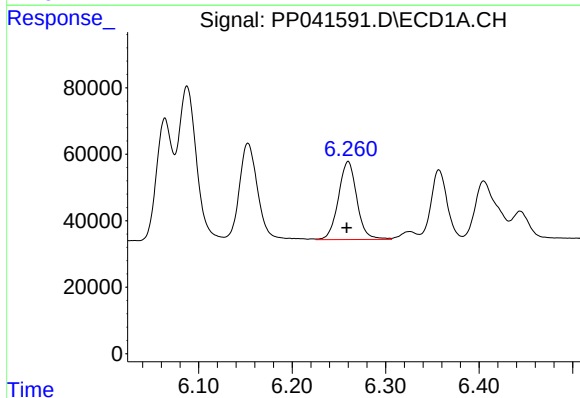
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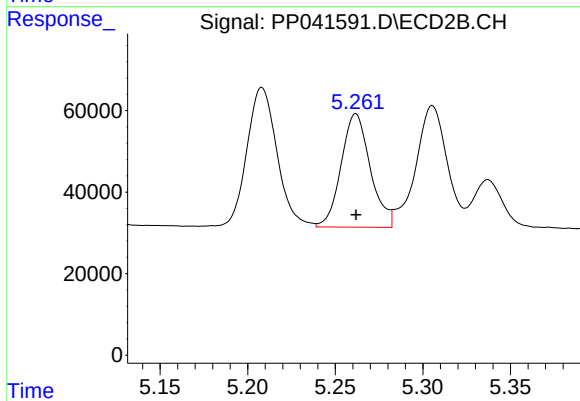
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 408410
Conc: 508.68 ng/ml



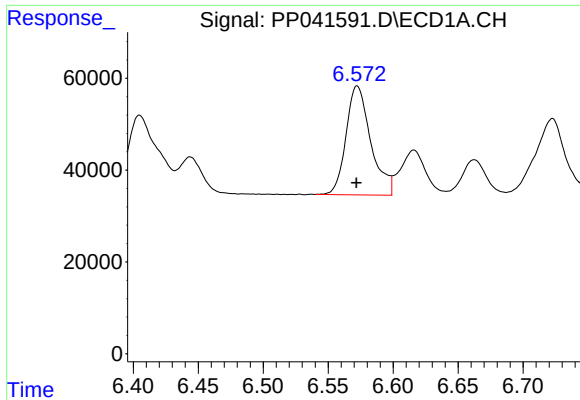
#6 AR-1016-4

R.T.: 6.260 min
Delta R.T.: 0.002 min
Response: 322467
Conc: 531.19 ng/ml



#6 AR-1016-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 323435
Conc: 513.29 ng/ml



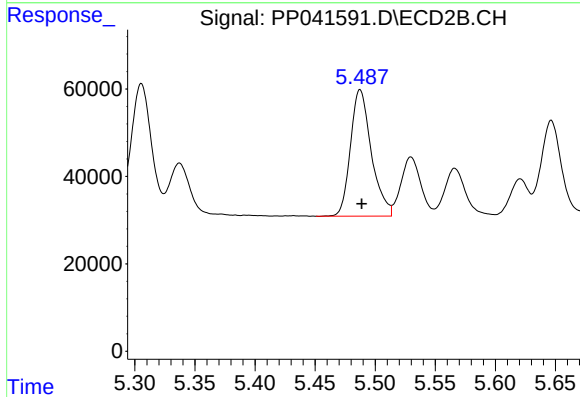
#7 AR-1016-5

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 314377
Conc: 536.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

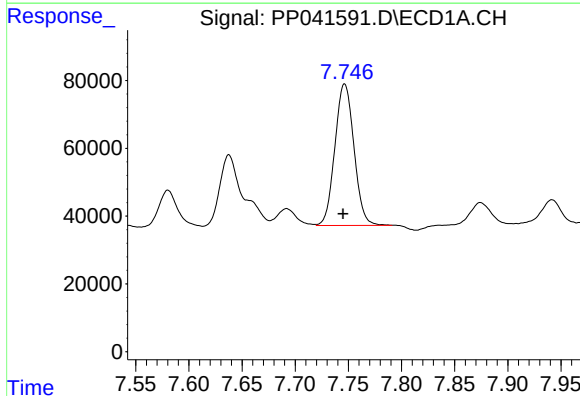
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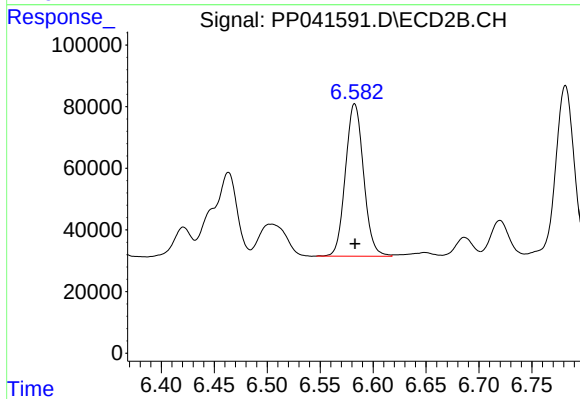
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 350051
Conc: 470.59 ng/ml



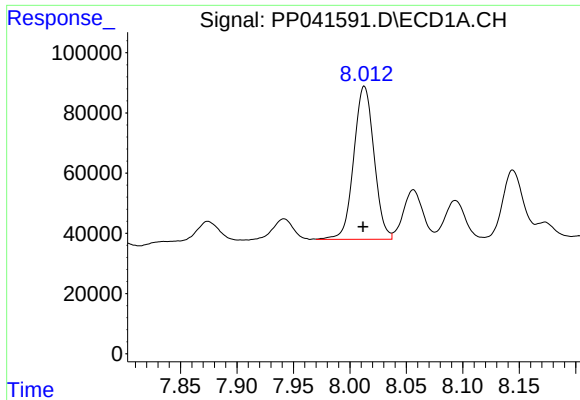
#31 AR-1260-1

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 522437
Conc: 529.22 ng/ml m



#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 592648
Conc: 517.40 ng/ml m



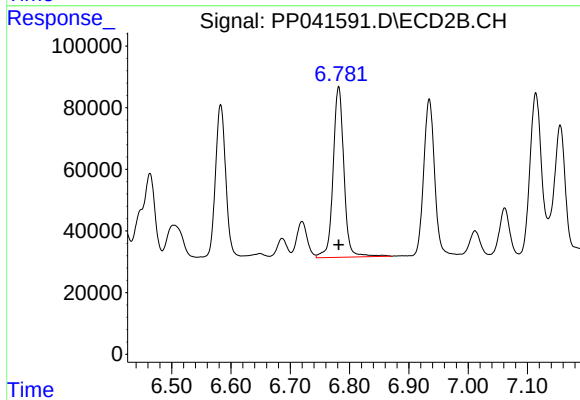
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 634589
Conc: 505.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

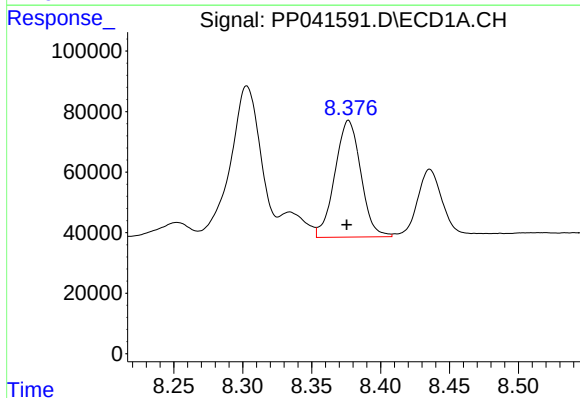
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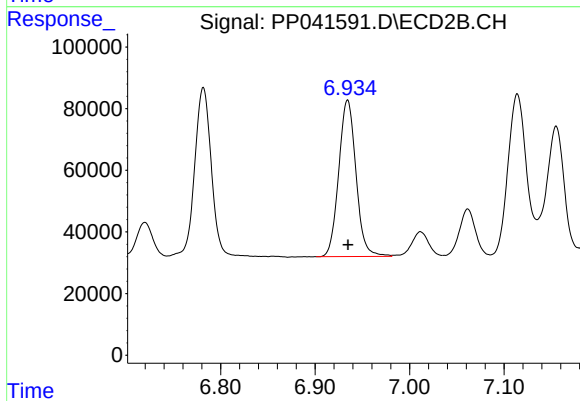
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 704578
Conc: 536.76 ng/ml



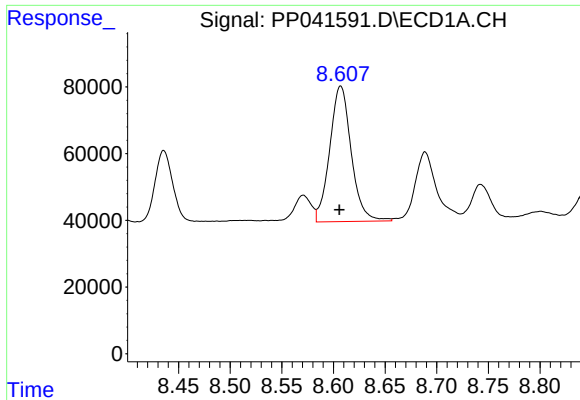
#33 AR-1260-3

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 505917
Conc: 558.70 ng/ml



#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 644811
Conc: 482.07 ng/ml



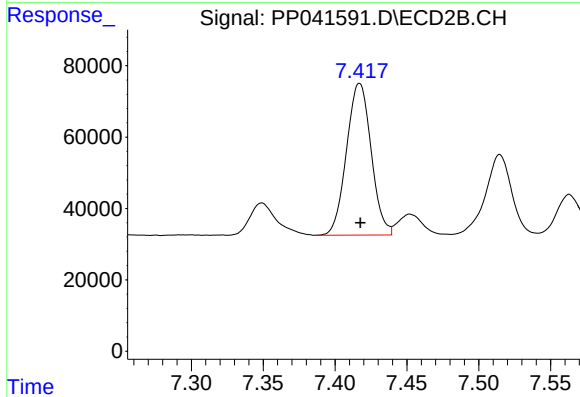
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: 0.001 min
Response: 589684
Conc: 551.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

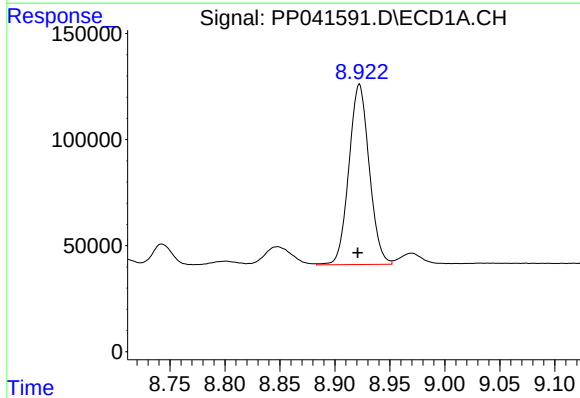
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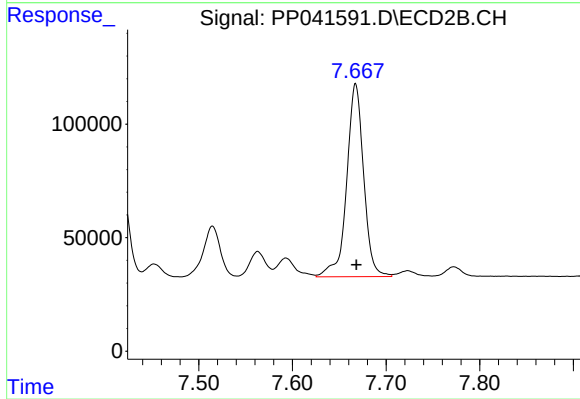
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 508358
Conc: 516.28 ng/ml



#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: 0.002 min
Response: 1093629
Conc: 527.82 ng/ml



#35 AR-1260-5

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 1070999
Conc: 518.14 ng/ml