

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102621\
 Data File : PP040411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 7:00
 Operator : AJ\MA
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC250

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 10/27/2021
 Supervised By :mohammad ahmed 10/28/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:55:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 07:47:15 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...	4.753	3.774	1034767	695487	25.443	25.261
2)	SA Decachlor...	10.694	9.068	794073	734521	26.639	26.872
Target Compounds							
3)	L1 AR-1016-1	6.075	5.028	338582	257421	266.981	263.451
4)	L1 AR-1016-2	6.100	5.047	520592	381319	262.699	270.527
5)	L1 AR-1016-3	6.165	5.239	325641	204141	258.824	258.671
6)	L1 AR-1016-4	6.272	5.293	255824	170511	255.126	261.073
7)	L1 AR-1016-5	6.587	5.520	260815	184443	261.994	227.396
31)	L7 AR-1260-1	7.767	6.621	400786	375838	260.861	269.559
32)	L7 AR-1260-2	8.034	6.820	482586	432485	269.827	264.908m
33)	L7 AR-1260-3	8.400	6.975	356696	411329	261.940	266.821
34)	L7 AR-1260-4	8.631	7.460	413511	355026	264.542	268.017
35)	L7 AR-1260-5	8.948	7.710	770716	776926	264.112	265.459

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

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Data File : PP040411.D
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Acq On : 27 Oct 2021 7:00
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

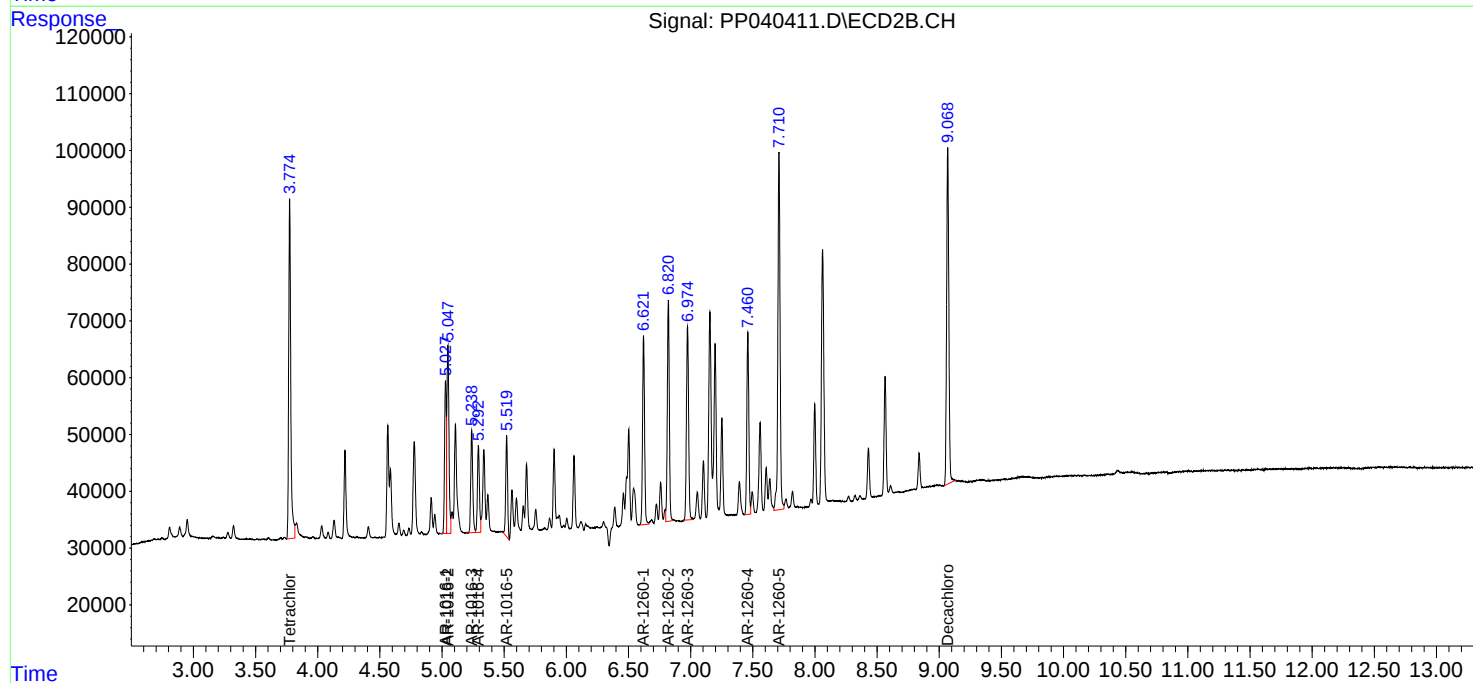
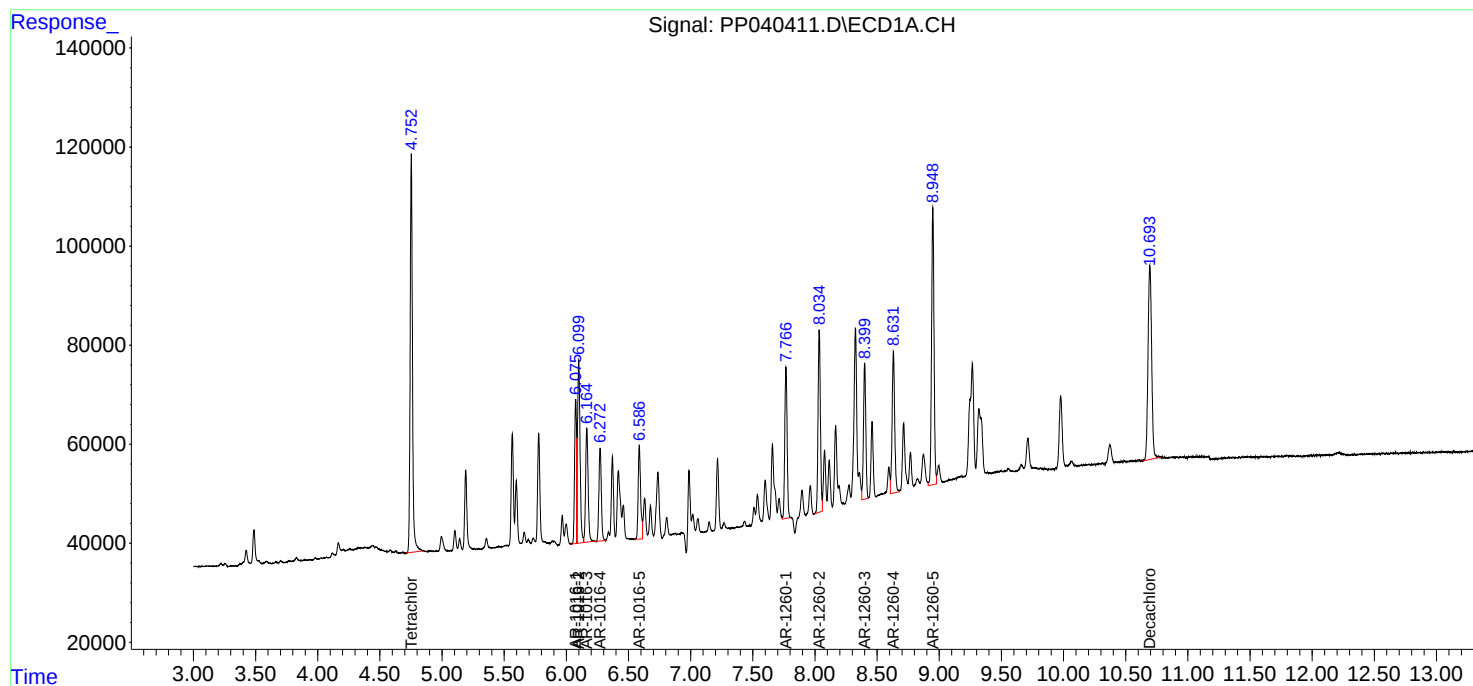
Instrument :
ECD_P
ClientSampleId :
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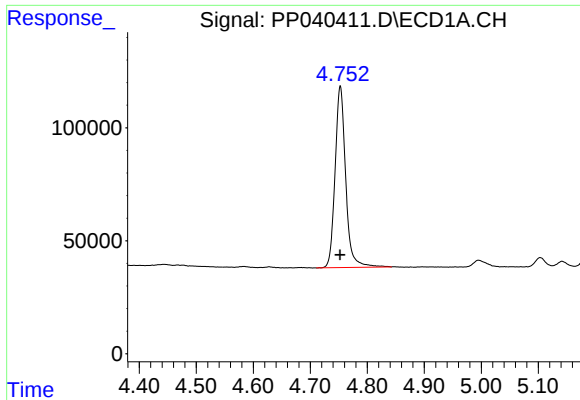
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:55:49 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 07:47:15 2021
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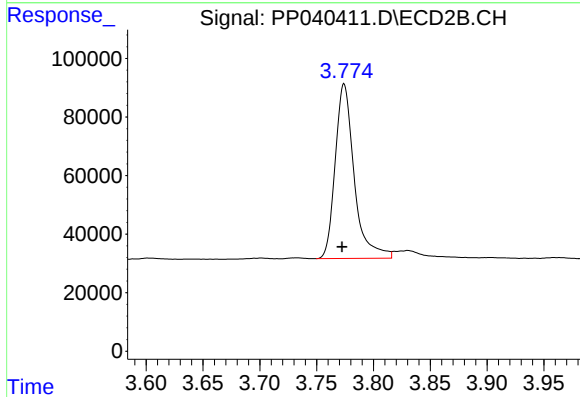
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 1034767
Conc: 25.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

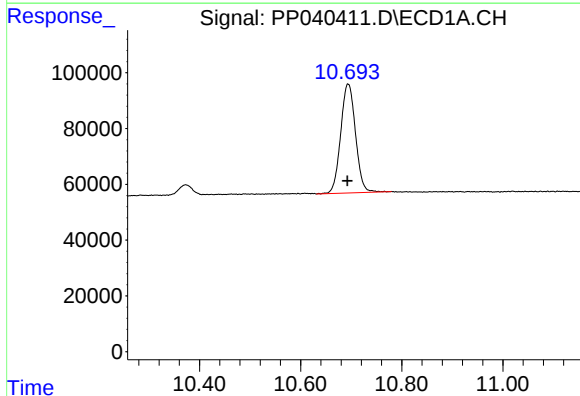
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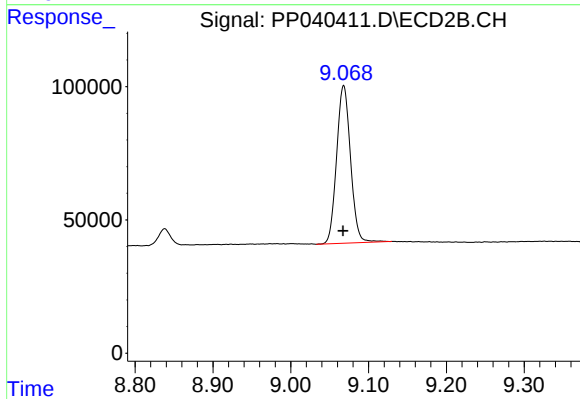
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.002 min
Response: 695487
Conc: 25.26 ng/ml



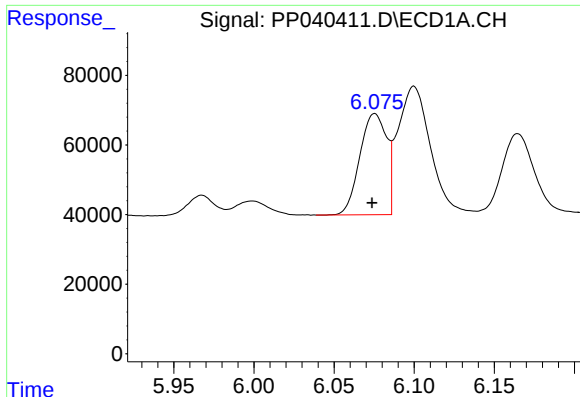
#2 Decachlorobiphenyl

R.T.: 10.694 min
Delta R.T.: 0.001 min
Response: 794073
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 734521
Conc: 26.87 ng/ml



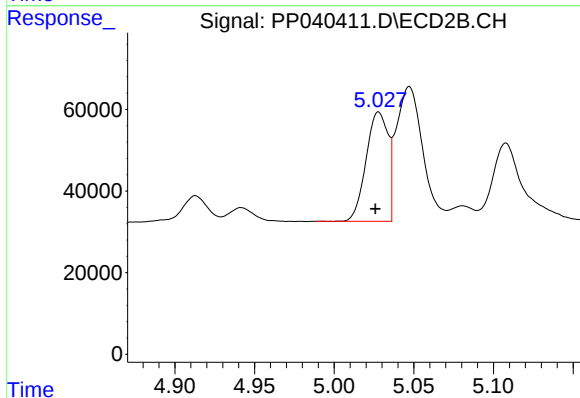
#3 AR-1016-1

R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 338582
Conc: 266.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

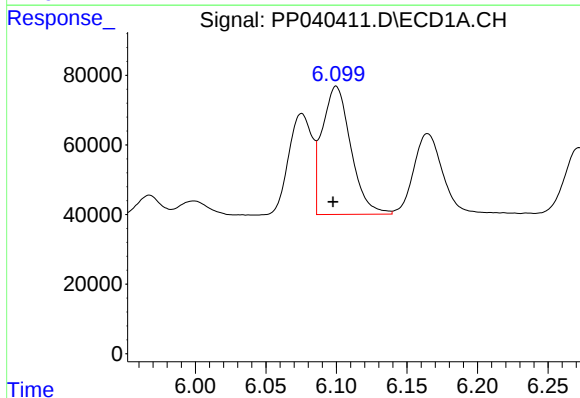
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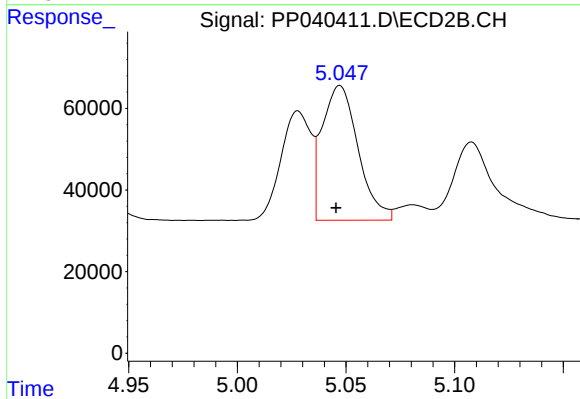
#3 AR-1016-1

R.T.: 5.028 min
Delta R.T.: 0.002 min
Response: 257421
Conc: 263.45 ng/ml



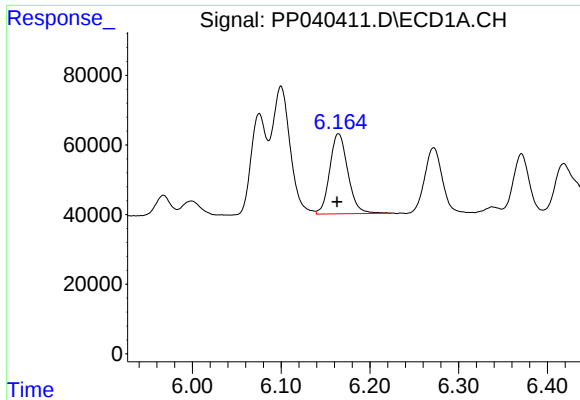
#4 AR-1016-2

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 520592
Conc: 262.70 ng/ml



#4 AR-1016-2

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 381319
Conc: 270.53 ng/ml



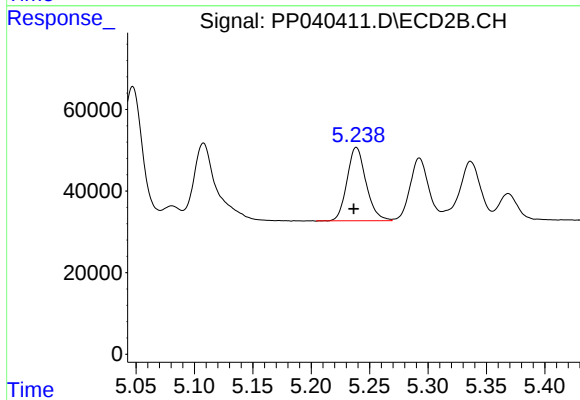
#5 AR-1016-3

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 325641
Conc: 258.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

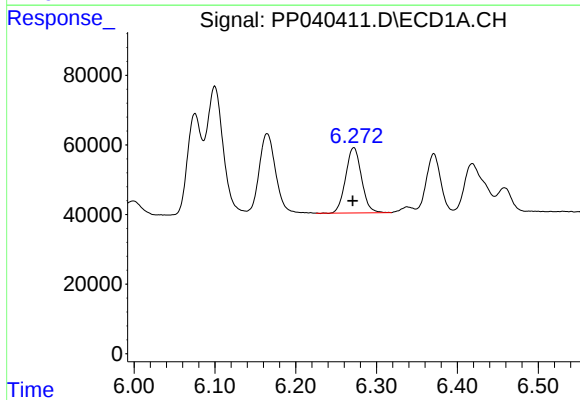
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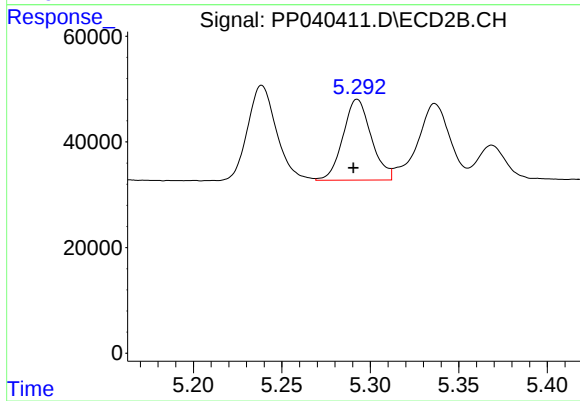
#5 AR-1016-3

R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 204141
Conc: 258.67 ng/ml



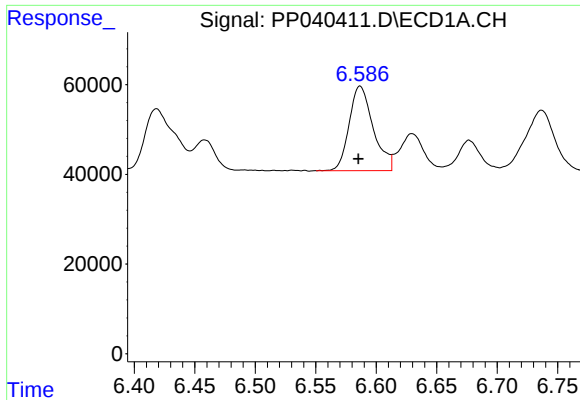
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 255824
Conc: 255.13 ng/ml



#6 AR-1016-4

R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 170511
Conc: 261.07 ng/ml



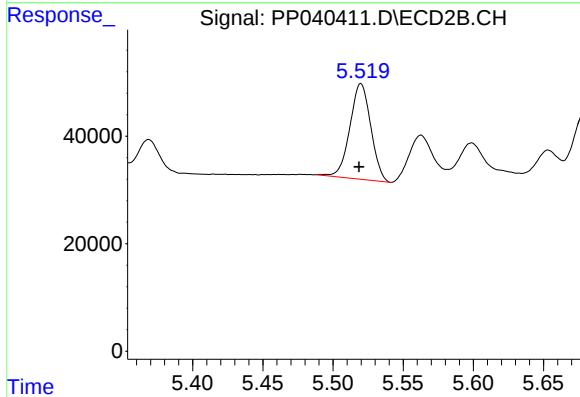
#7 AR-1016-5

R.T.: 6.587 min
Delta R.T.: 0.001 min
Response: 260815
Conc: 261.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

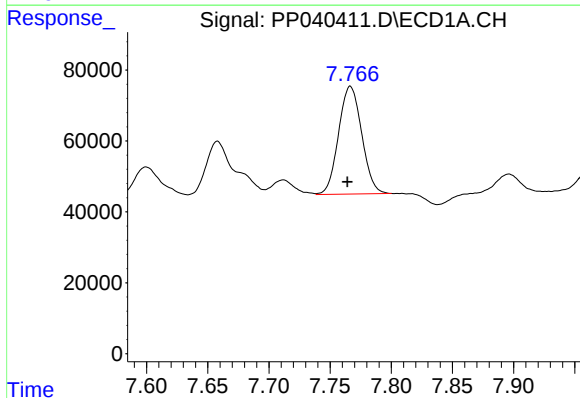
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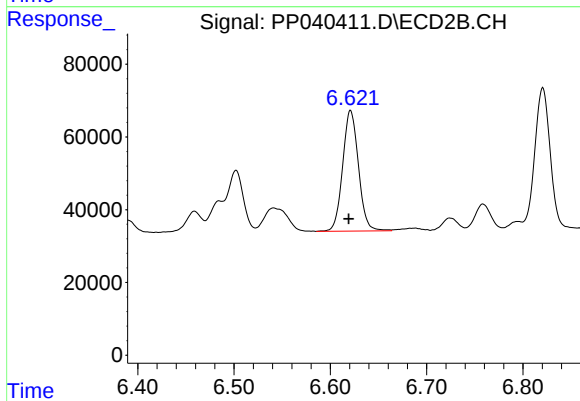
#7 AR-1016-5

R.T.: 5.520 min
Delta R.T.: 0.001 min
Response: 184443
Conc: 227.40 ng/ml



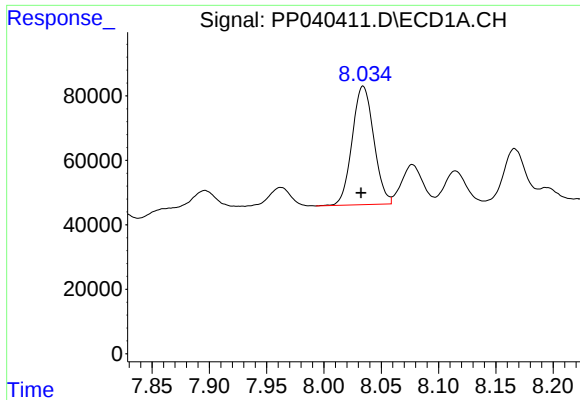
#31 AR-1260-1

R.T.: 7.767 min
Delta R.T.: 0.002 min
Response: 400786
Conc: 260.86 ng/ml



#31 AR-1260-1

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 375838
Conc: 269.56 ng/ml



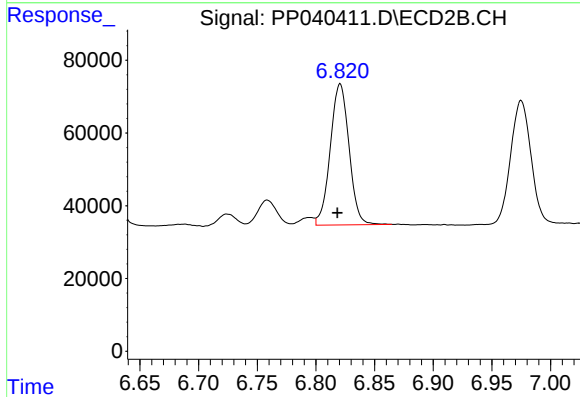
#32 AR-1260-2

R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 482586
Conc: 269.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC250

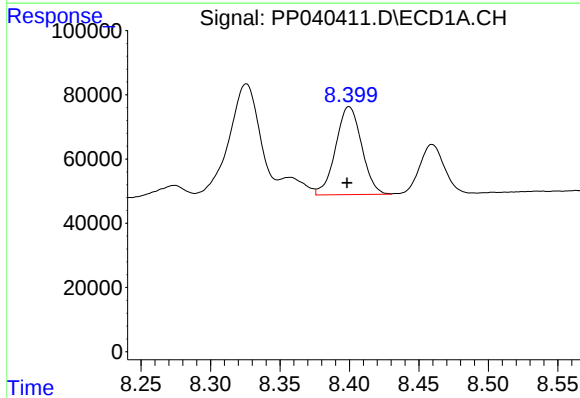
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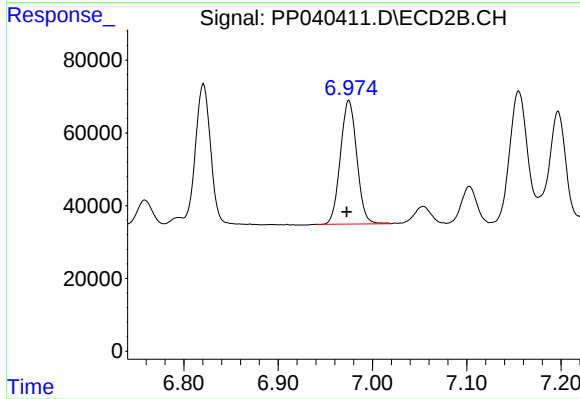
#32 AR-1260-2

R.T.: 6.820 min
Delta R.T.: 0.002 min
Response: 432485
Conc: 264.91 ng/ml m



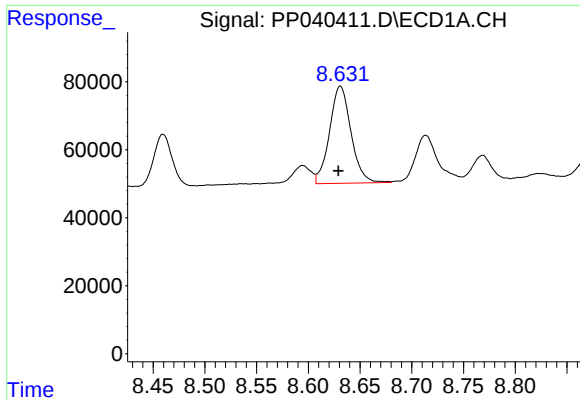
#33 AR-1260-3

R.T.: 8.400 min
Delta R.T.: 0.001 min
Response: 356696
Conc: 261.94 ng/ml



#33 AR-1260-3

R.T.: 6.975 min
Delta R.T.: 0.002 min
Response: 411329
Conc: 266.82 ng/ml



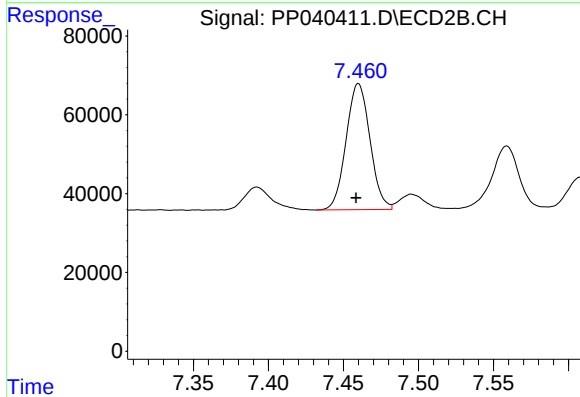
#34 AR-1260-4

R.T.: 8.631 min
Delta R.T.: 0.002 min
Response: 413511
Conc: 264.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
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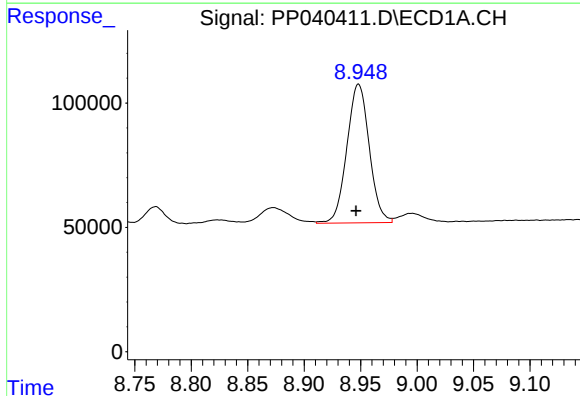
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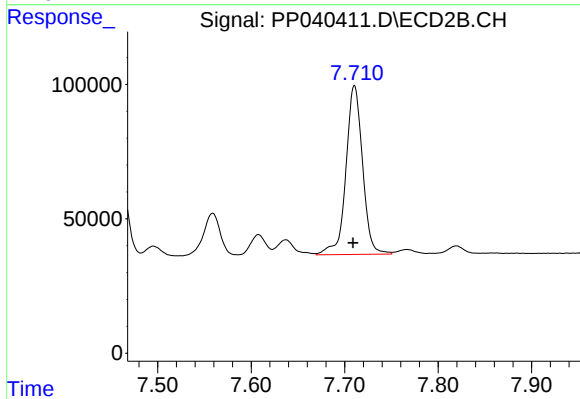
#34 AR-1260-4

R.T.: 7.460 min
Delta R.T.: 0.002 min
Response: 355026
Conc: 268.02 ng/ml



#35 AR-1260-5

R.T.: 8.948 min
Delta R.T.: 0.002 min
Response: 770716
Conc: 264.11 ng/ml



#35 AR-1260-5

R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 776926
Conc: 265.46 ng/ml