

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042123\
 Data File : P0094515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2023 21:23
 Operator : YP/AJ
 Sample : PB152301BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB152301BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2023
 Supervised By :Ankita Jodhani 04/24/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 04:25:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 20 05:15:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.415	3.617	96563387	37441435	30.016	28.986
2)	SA Decachlor...	10.250	8.631	73073458	33277787	34.187	33.411
Target Compounds							
3)	L1 AR-1016-1	5.592	4.698	6410281	2036871	70.438	55.337
4)	L1 AR-1016-2	5.615	4.716	11171326	3089157	79.596	54.428 #
5)	L1 AR-1016-3	5.676	4.899	7155961	2812837	79.251	95.137m
6)	L1 AR-1016-4	5.776	4.935	3178188	2738925	46.547	100.018 #
7)	L1 AR-1016-5	6.071	5.148	5412377	2227694	70.822m	63.764
31)	L7 AR-1260-1	7.213	6.181	8721596	4450745	65.250m	66.302m
32)	L7 AR-1260-2	7.473	6.371	9807207	4925968	70.059m	66.267m
33)	L7 AR-1260-3	7.837	6.523	7023890	5557672	61.594m	77.817m#
34)	L7 AR-1260-4	8.064	6.999	5535061	703285	46.246m	11.960m#
35)	L7 AR-1260-5	8.391	7.241	13011835	6186666	63.098m	54.429m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042123\
Data File : PO094515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2023 21:23
Operator : YP/AJ
Sample : PB152301BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

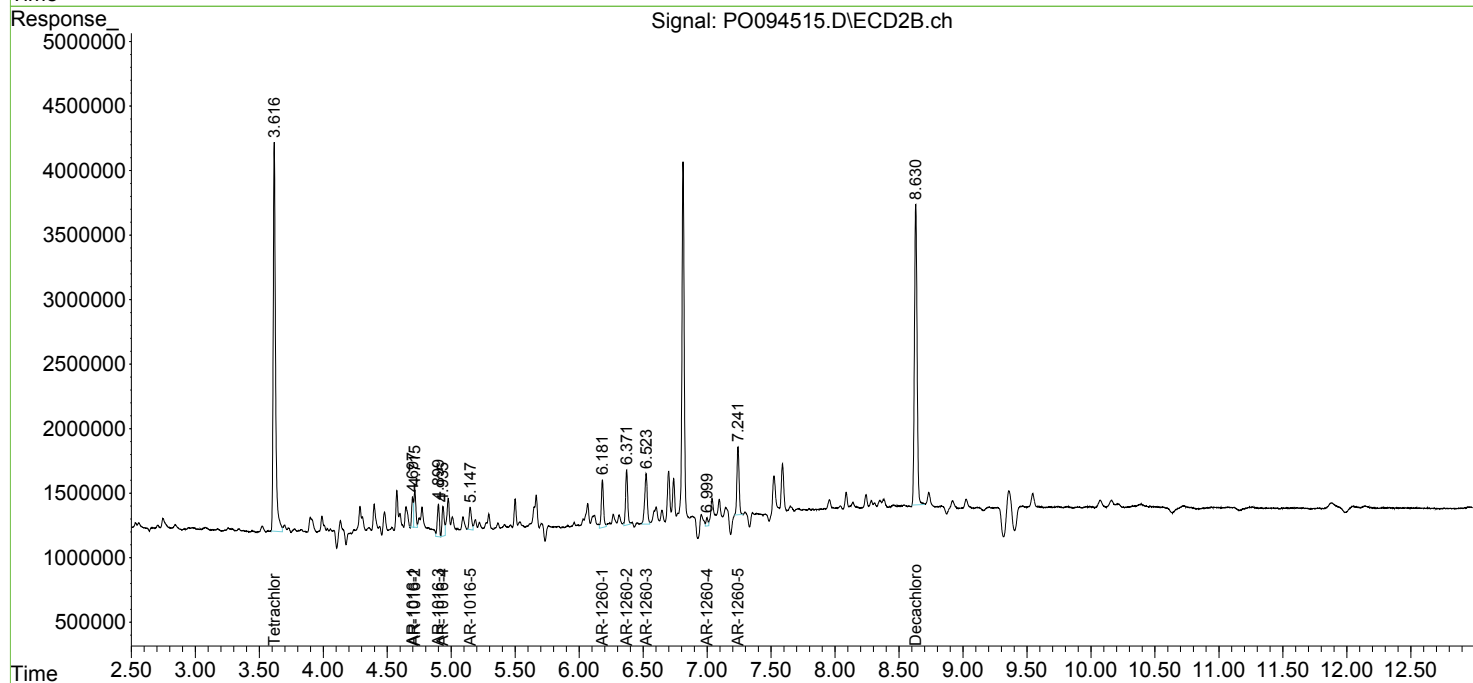
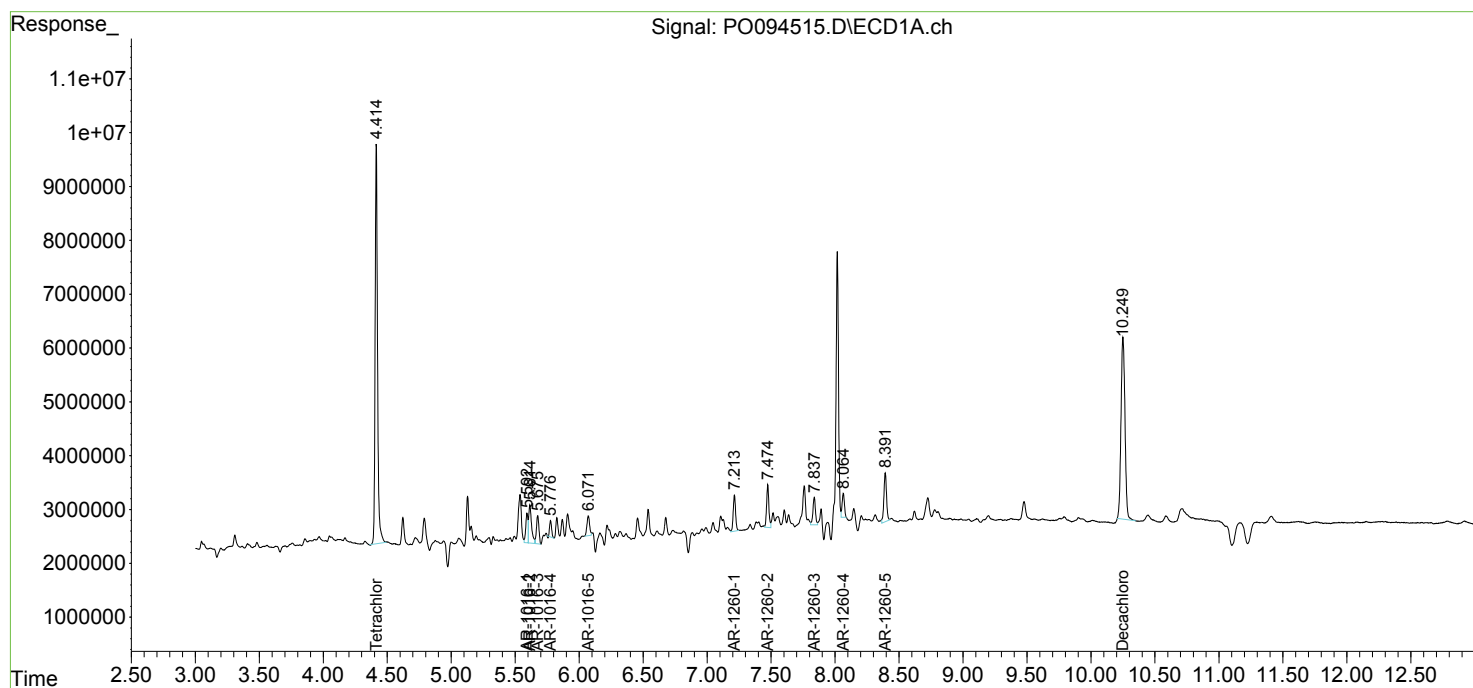
Instrument :
ECD_O
ClientSampleId :
PB152301BS

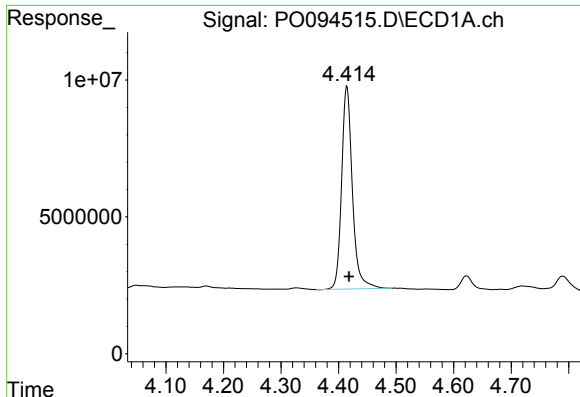
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 04:25:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041923.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 20 05:15:06 2023
Response via : Initial Calibration
Integrator: ChemStation

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.: 4.415 min
Delta R.T.: -0.003 min
Response: 96563387
Conc: 30.02 ng/ml

Instrument :

ECD_O

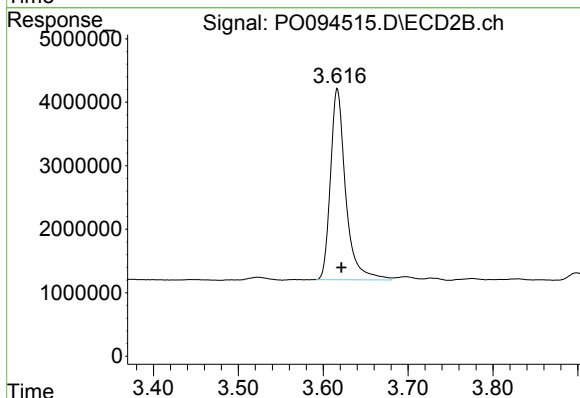
ClientSampleId :

PB152301BS

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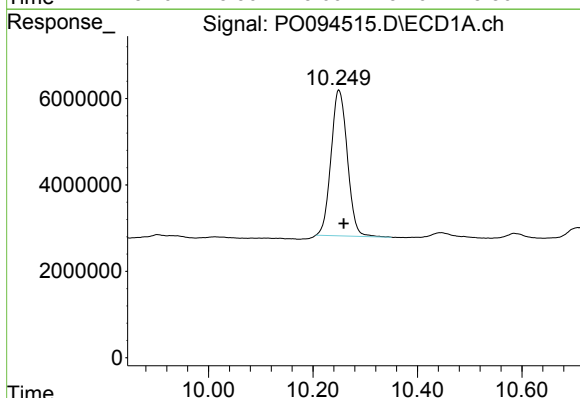
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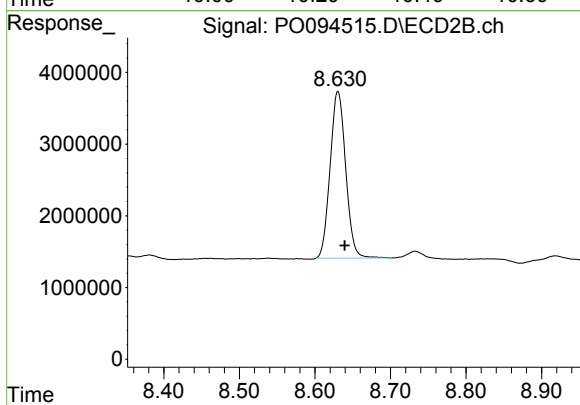
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.004 min
Response: 37441435
Conc: 28.99 ng/ml



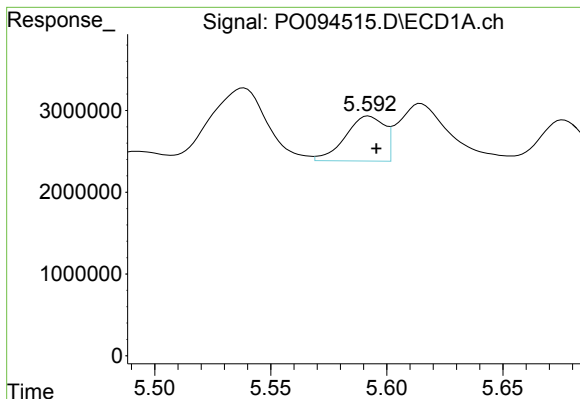
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.009 min
Response: 73073458
Conc: 34.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 33277787
Conc: 33.41 ng/ml



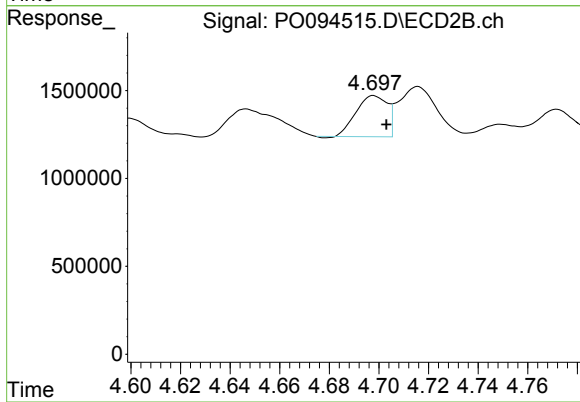
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 6410281
Conc: 70.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152301BS

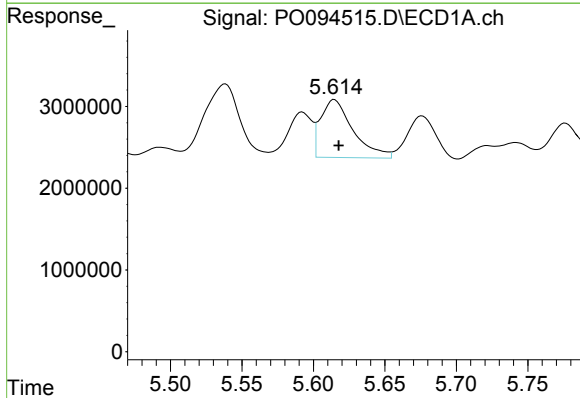
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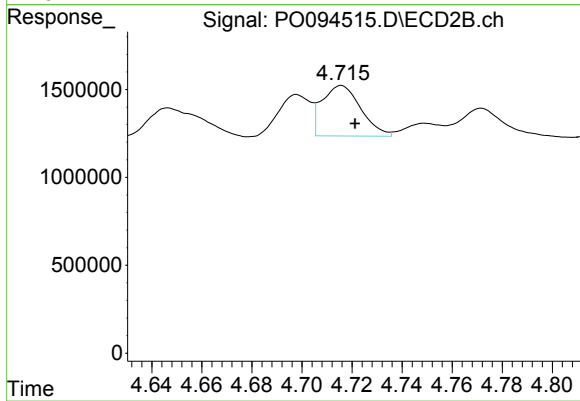
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 2036871
Conc: 55.34 ng/ml



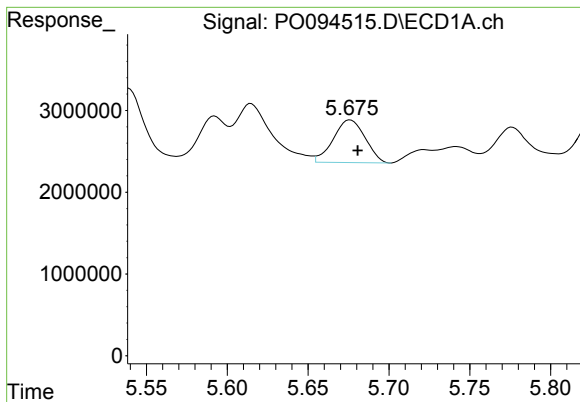
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 11171326
Conc: 79.60 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 3089157
Conc: 54.43 ng/ml



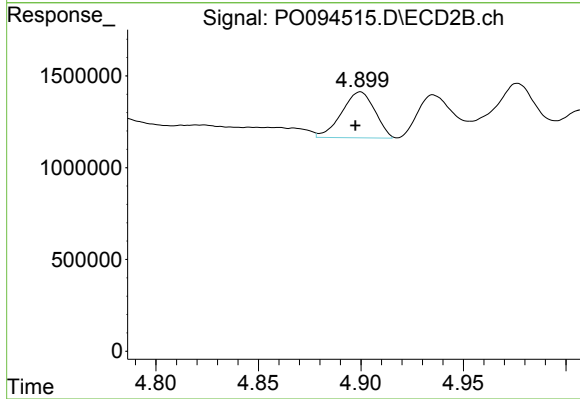
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 7155961
Conc: 79.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152301BS

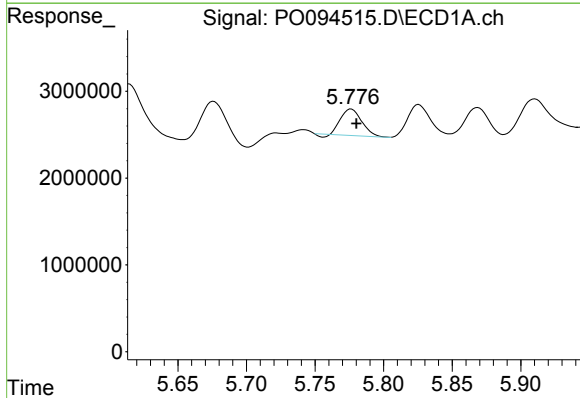
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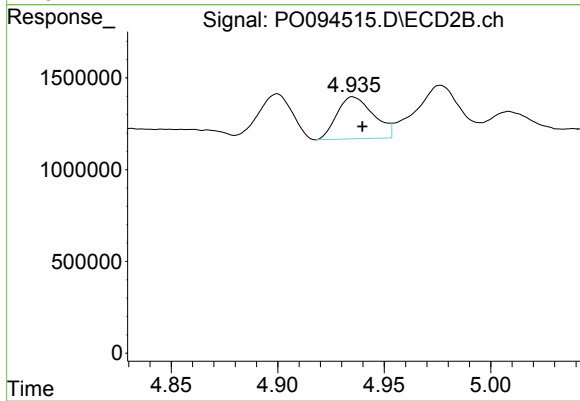
#5 AR-1016-3

R.T.: 4.899 min
Delta R.T.: 0.002 min
Response: 2812837
Conc: 95.14 ng/ml m



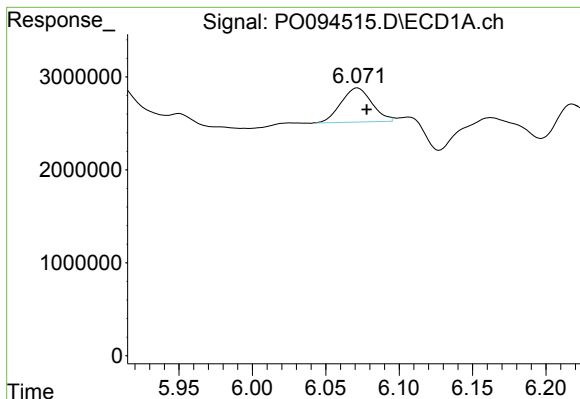
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 3178188
Conc: 46.55 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 2738925
Conc: 100.02 ng/ml



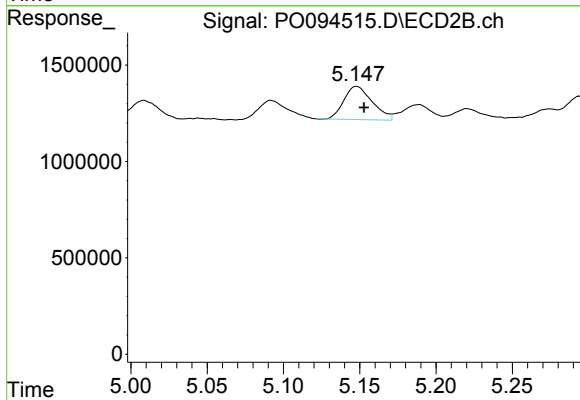
#7 AR-1016-5

R.T.: 6.071 min
Delta R.T.: -0.007 min
Response: 5412377
Conc: 70.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152301BS

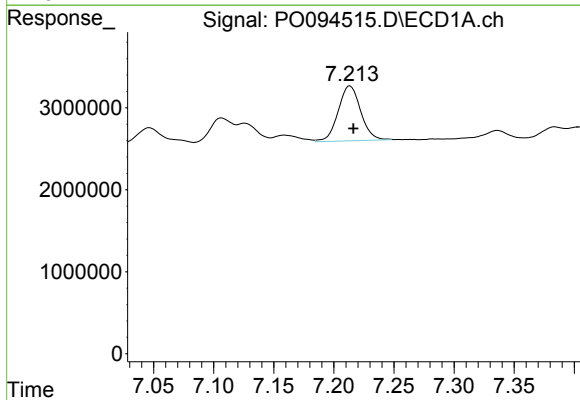
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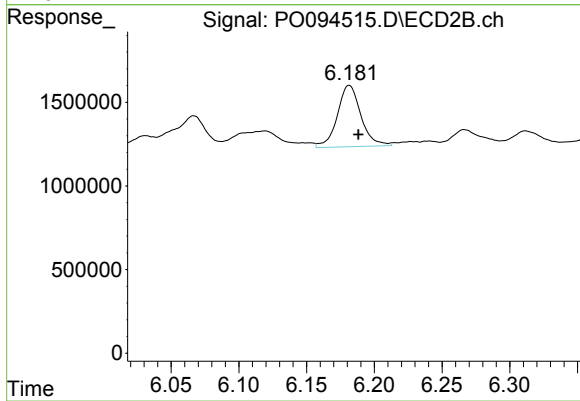
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 2227694
Conc: 63.76 ng/ml



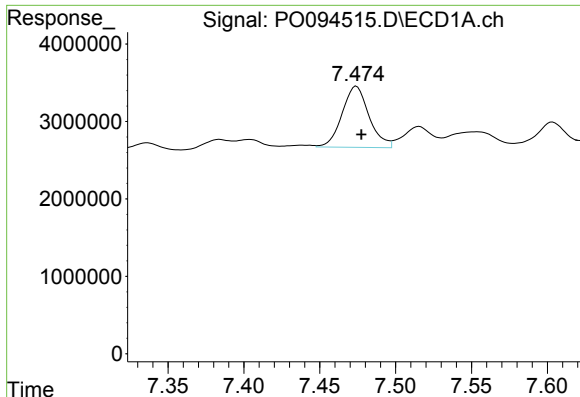
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 8721596
Conc: 65.25 ng/ml m



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.007 min
Response: 4450745
Conc: 66.30 ng/ml m



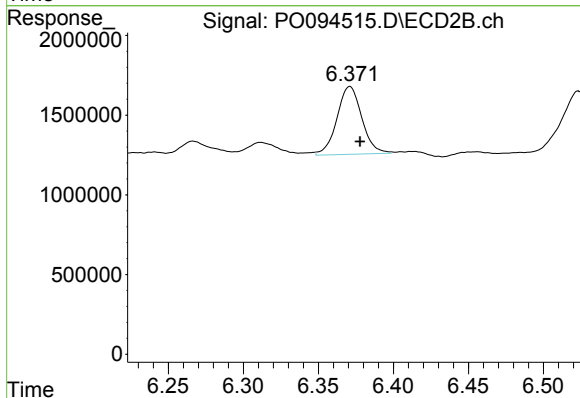
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 9807207
Conc: 70.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB152301BS

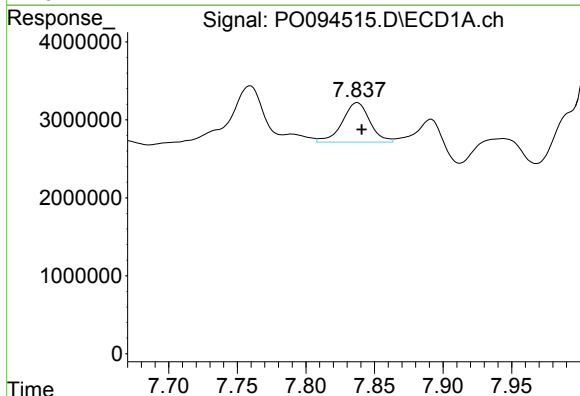
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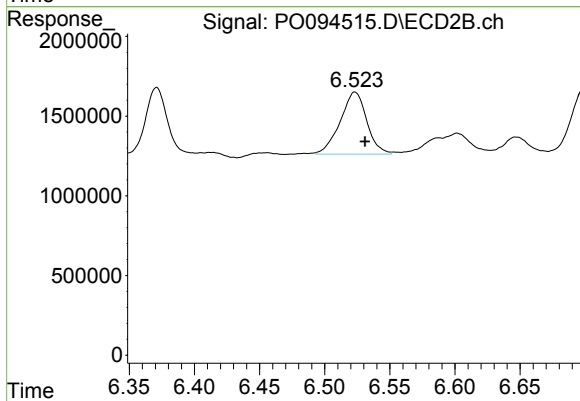
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.007 min
Response: 4925968
Conc: 66.27 ng/ml m



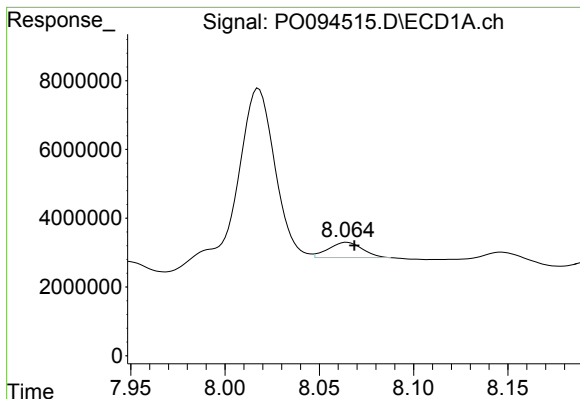
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: -0.004 min
Response: 7023890
Conc: 61.59 ng/ml m



#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 5557672
Conc: 77.82 ng/ml m



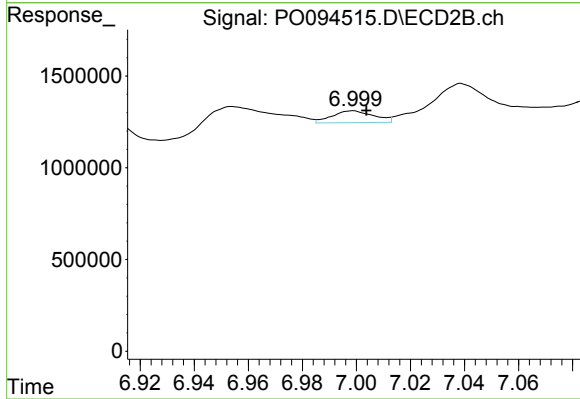
#34 AR-1260-4

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 5535061
Conc: 46.25 ng/ml

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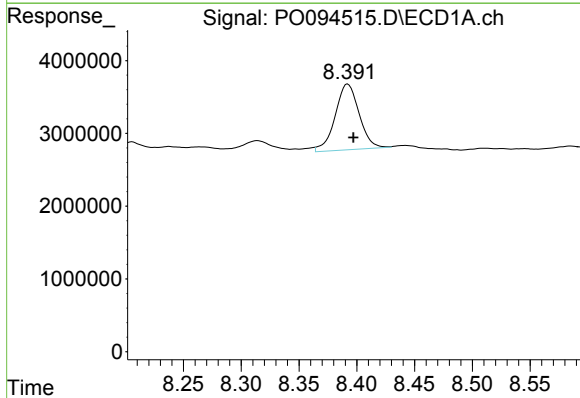
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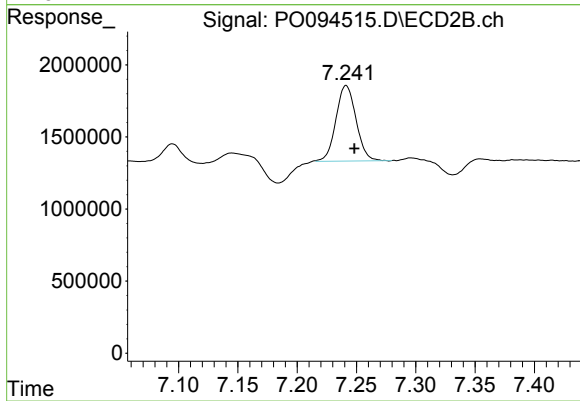
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.005 min
Response: 703285
Conc: 11.96 ng/ml m



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.006 min
Response: 13011835
Conc: 63.10 ng/ml m



#35 AR-1260-5

R.T.: 7.241 min
Delta R.T.: -0.007 min
Response: 6186666
Conc: 54.43 ng/ml m