

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050523\
 Data File : P0094767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 12:06
 Operator : YP/AJ
 Sample : 02588-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ZONE-D-6-9-05022023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2023
 Supervised By :Ankita Jodhani 05/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 21:22:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.414	3.615	67492595	25519756	19.594	19.072
2) SA Decachlor...	10.251	8.626	48155260	20383866	19.843	18.110
Target Compounds						
26) L6 AR-1254-1	6.455	5.497	7085306	3767340	55.923	51.970m
27) L6 AR-1254-2	6.676	5.644	11366144	3147077	59.467	48.232m
28) L6 AR-1254-3	7.047	6.048	9620042	3765300	51.003	37.918m#
29) L6 AR-1254-4	7.335	6.276	3817715	2024448	33.708	41.015m
30) L6 AR-1254-5	7.758	6.696	10279663	4095605	73.401	48.681 #
31) L7 AR-1260-1	7.212	6.178	5934797	4136235	40.027	58.753 #
32) L7 AR-1260-2	7.470	6.368	9712959	3617153	59.896	45.246
33) L7 AR-1260-3	7.836	6.520	4474699	2649191	34.228	35.227
34) L7 AR-1260-4	8.060	6.993	5771034	1605857	41.271	25.653 #
35) L7 AR-1260-5	8.391	7.237	6557142	3920361	26.802	31.104

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

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Acq On : 05 May 2023 12:06
Operator : YP/AJ
Sample : 02588-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

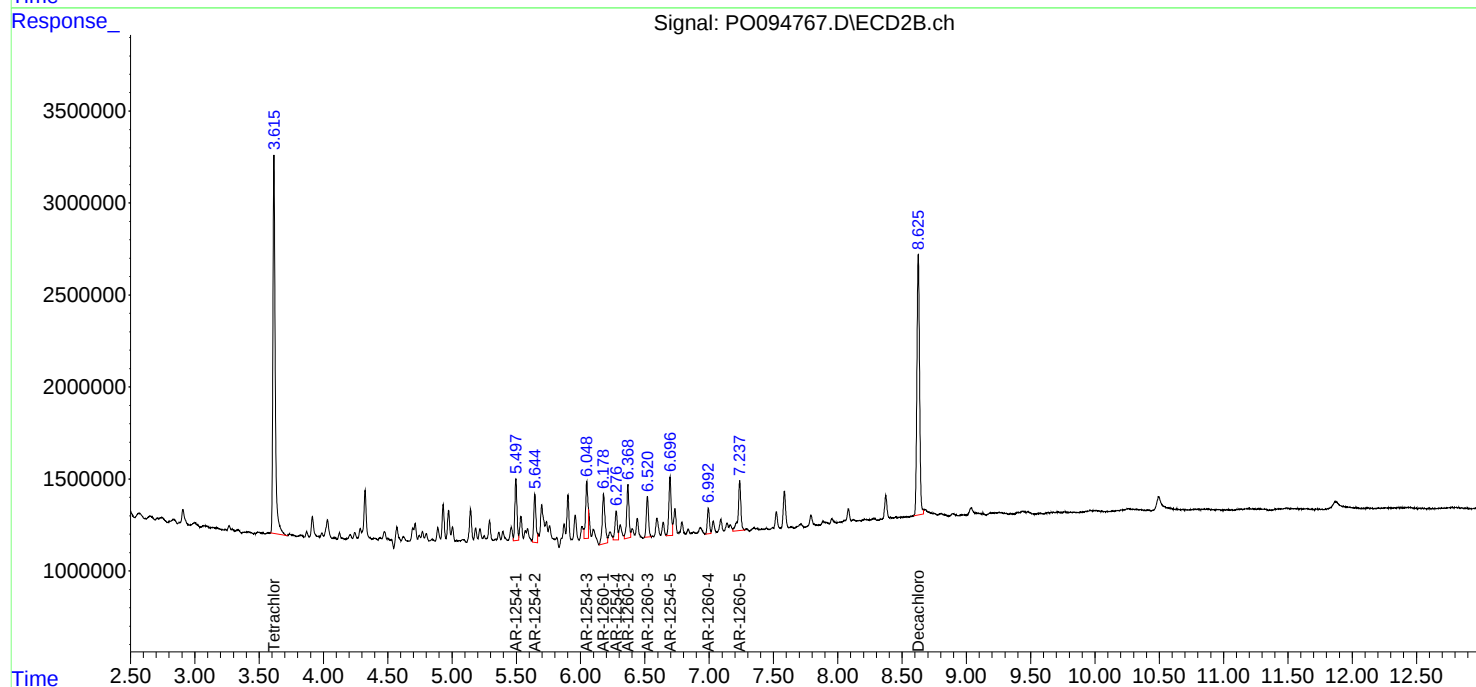
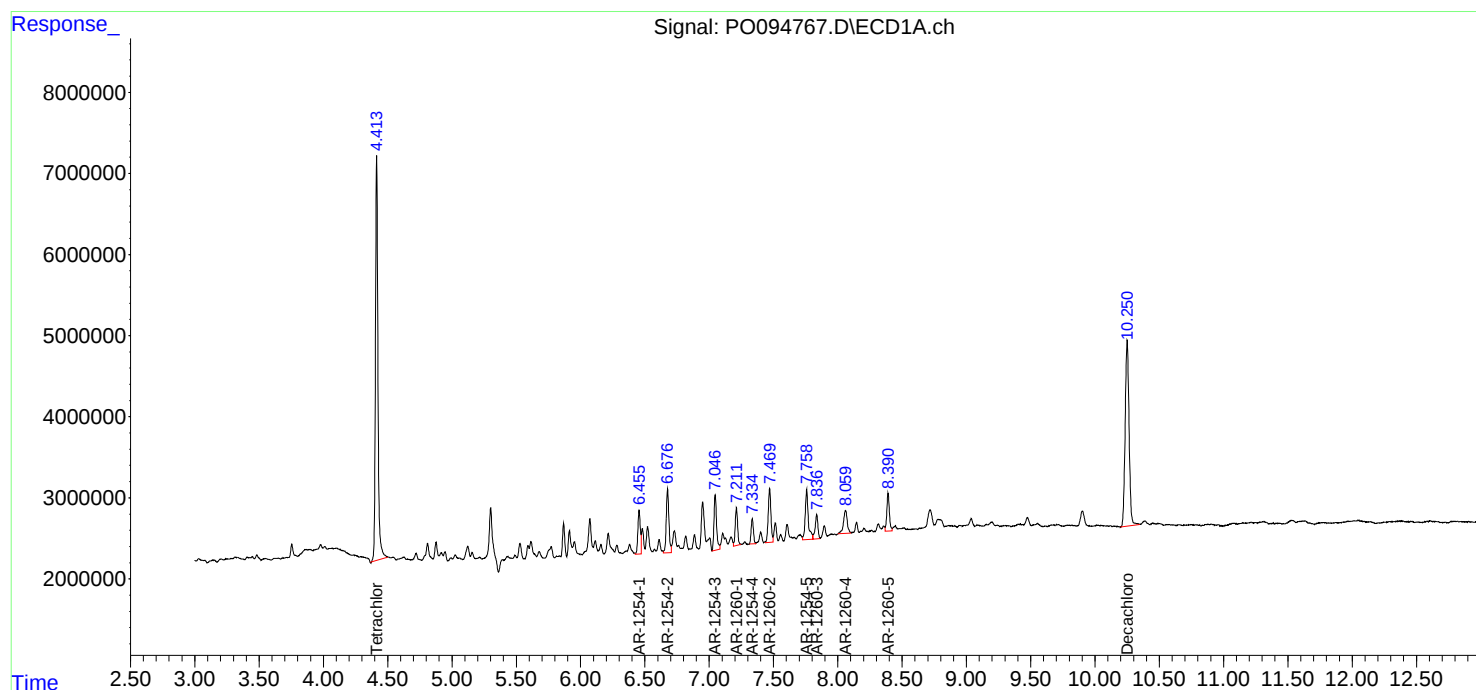
Instrument :
ECD_O
ClientSampleId :
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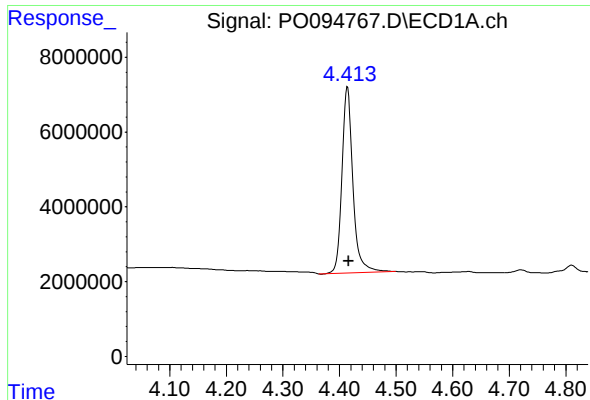
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 21:22:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





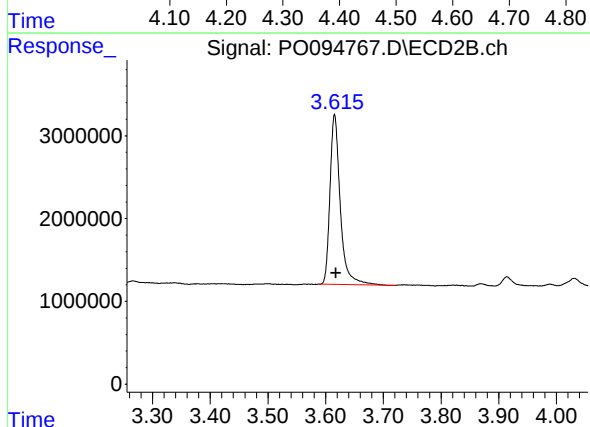
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 67492595
Conc: 19.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-D-6-9-05022023

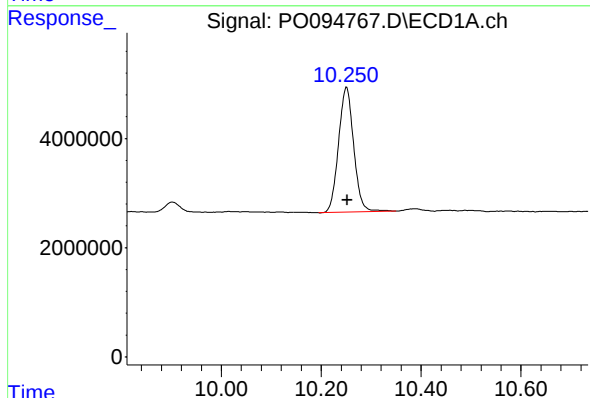
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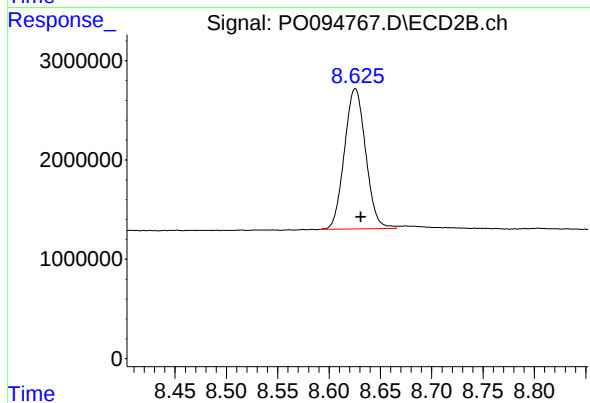
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.002 min
Response: 25519756
Conc: 19.07 ng/ml



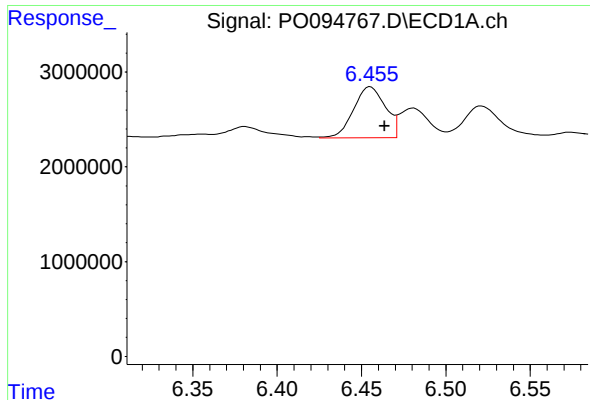
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.002 min
Response: 48155260
Conc: 19.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.006 min
Response: 20383866
Conc: 18.11 ng/ml



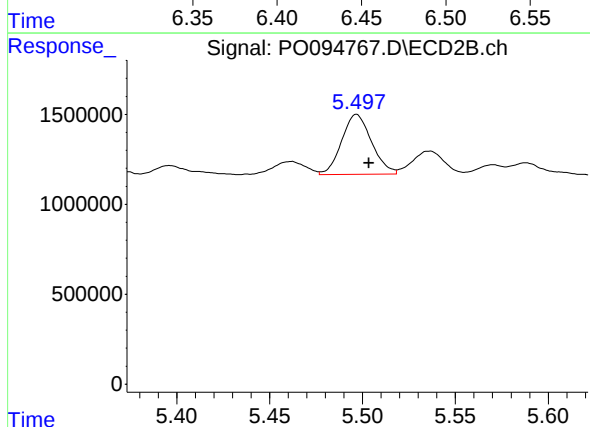
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.008 min
Response: 7085306
Conc: 55.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-D-6-9-05022023

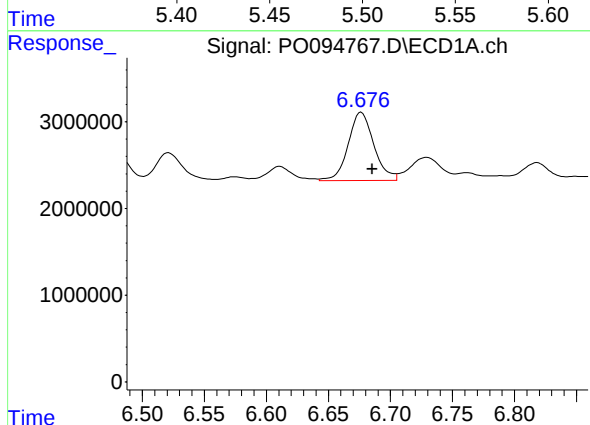
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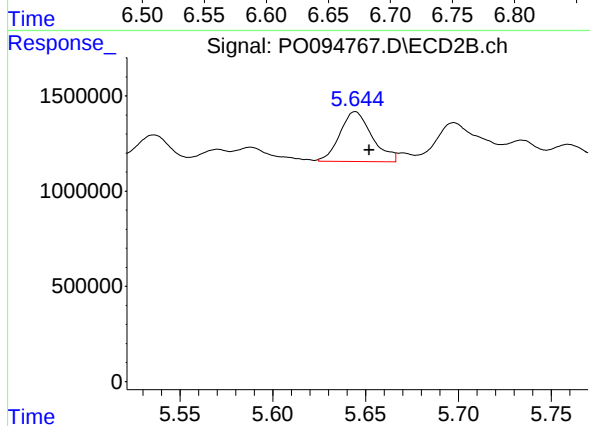
#26 AR-1254-1

R.T.: 5.497 min
Delta R.T.: -0.007 min
Response: 3767340
Conc: 51.97 ng/ml m



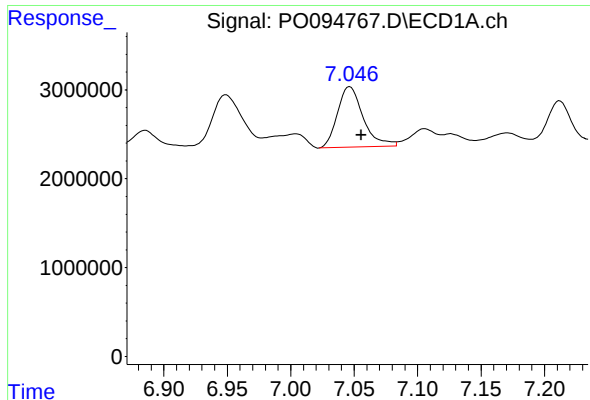
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 11366144
Conc: 59.47 ng/ml



#27 AR-1254-2

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 3147077
Conc: 48.23 ng/ml m



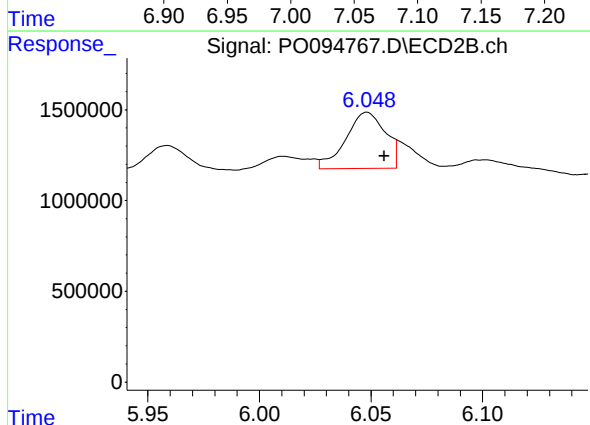
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: -0.009 min
Response: 9620042
Conc: 51.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-D-6-9-05022023

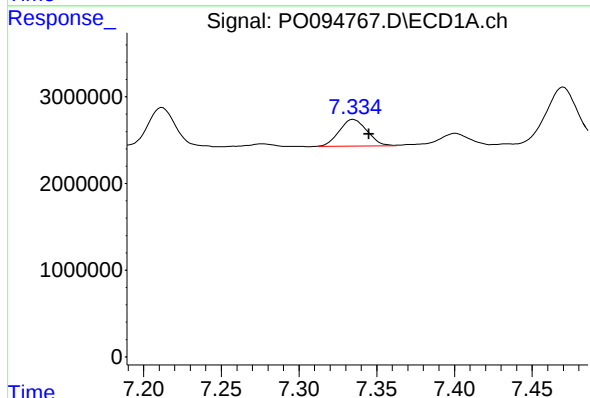
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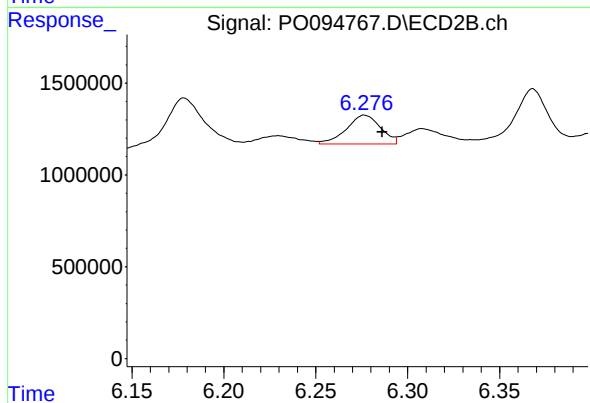
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: -0.008 min
Response: 3765300
Conc: 37.92 ng/ml m



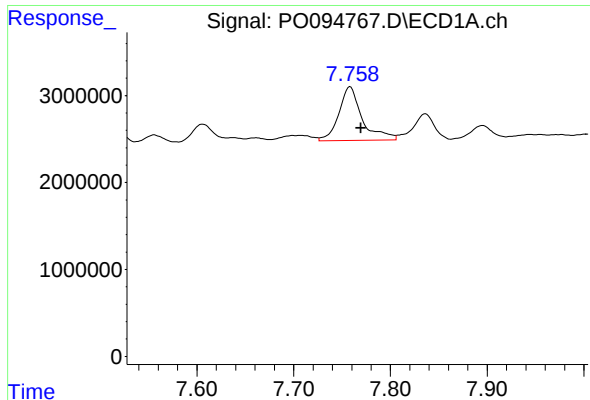
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.010 min
Response: 3817715
Conc: 33.71 ng/ml



#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: -0.010 min
Response: 2024448
Conc: 41.01 ng/ml m



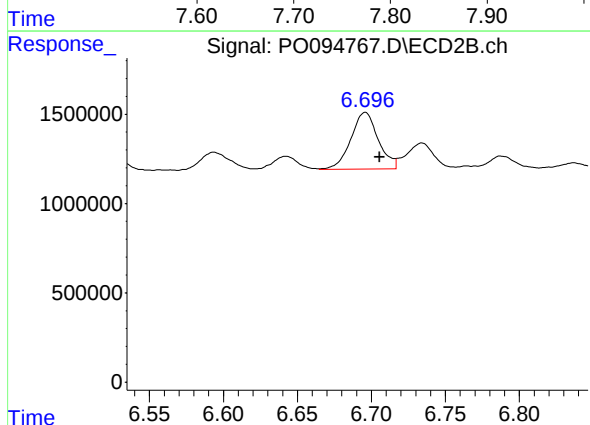
#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.011 min
Response: 10279663
Conc: 73.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ZONE-D-6-9-05022023

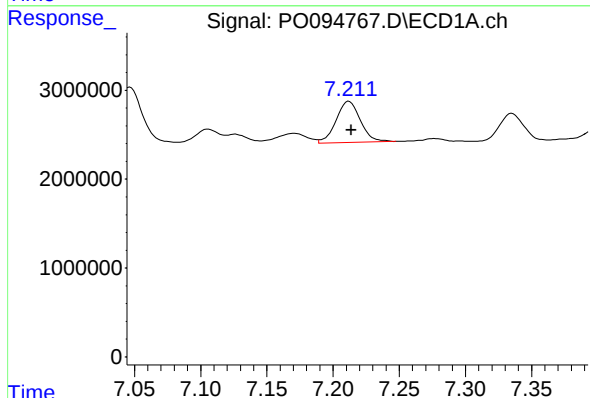
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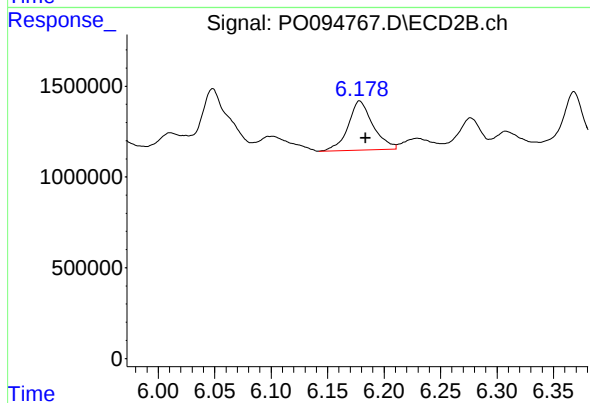
#30 AR-1254-5

R.T.: 6.696 min
Delta R.T.: -0.010 min
Response: 4095605
Conc: 48.68 ng/ml



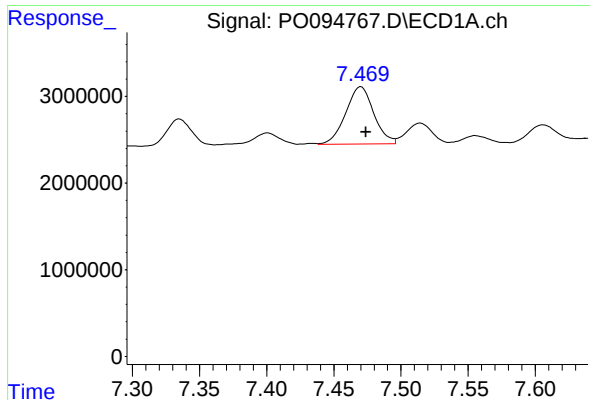
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 5934797
Conc: 40.03 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 4136235
Conc: 58.75 ng/ml



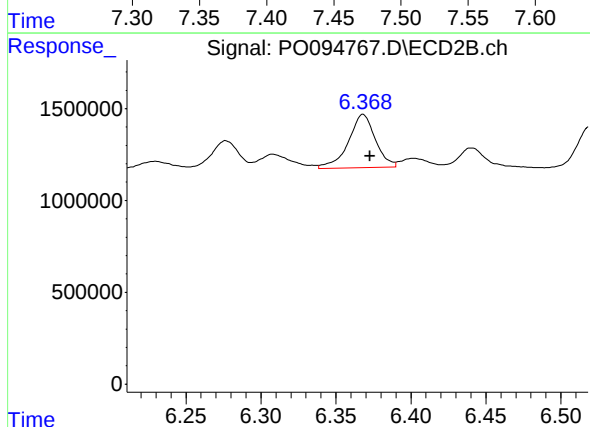
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 9712959
Conc: 59.90 ng/ml

Instrument :
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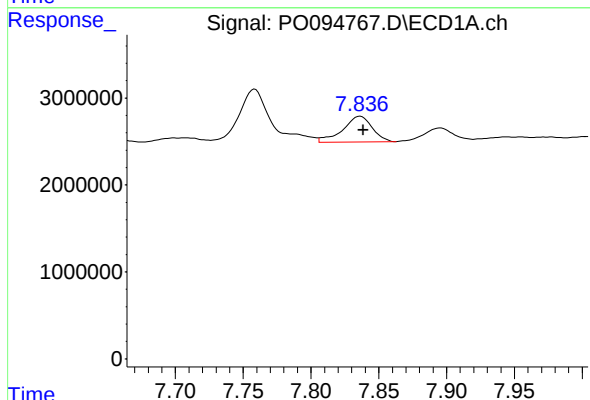
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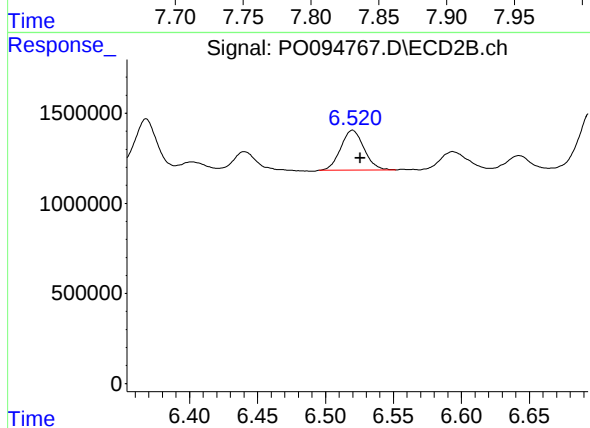
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 3617153
Conc: 45.25 ng/ml



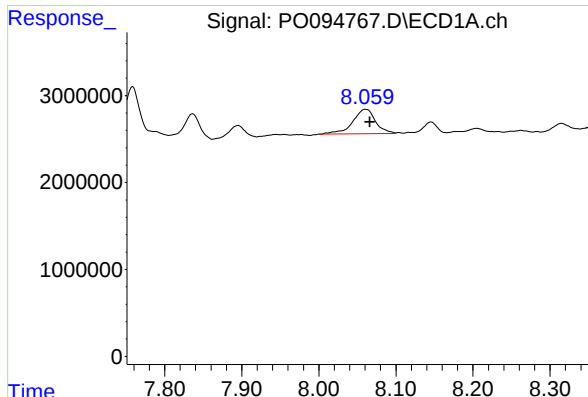
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 4474699
Conc: 34.23 ng/ml



#33 AR-1260-3

R.T.: 6.520 min
Delta R.T.: -0.006 min
Response: 2649191
Conc: 35.23 ng/ml



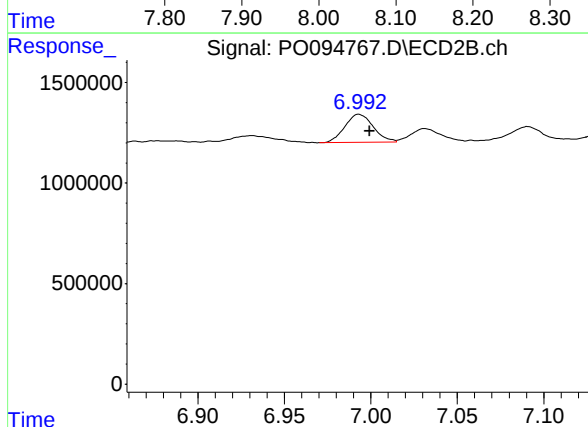
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.006 min
Response: 5771034
Conc: 41.27 ng/ml

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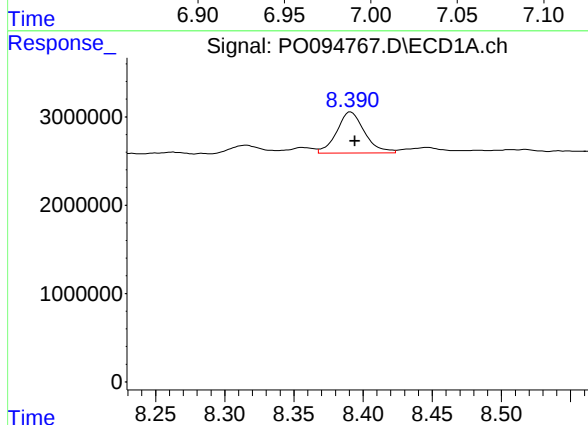
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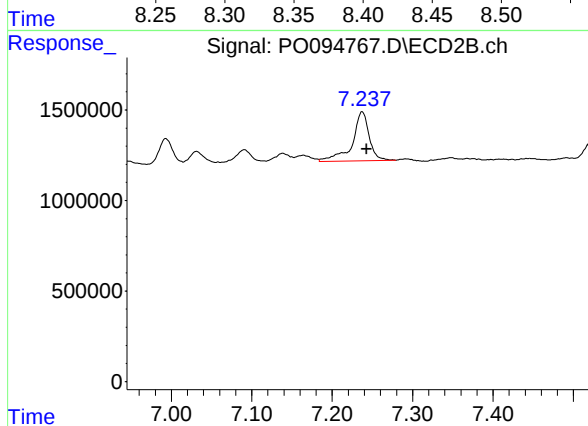
#34 AR-1260-4

R.T.: 6.993 min
Delta R.T.: -0.006 min
Response: 1605857
Conc: 25.65 ng/ml



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.003 min
Response: 6557142
Conc: 26.80 ng/ml



#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 3920361
Conc: 31.10 ng/ml